# TITLE V BLOCK GRANT APPLICATION FORMS (1-21)

STATE: MT

APPLICATION YEAR: 2007

- FORM 1 SF424
- FORM 2 MCH BUDGET DETAILS
- FORM 3 STATE MCH FUNDING PROFILE
- FORM 4 BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED AND SOURCES OF FEDERAL FUNDS
- FORM 5 STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES
- FORM 6 NUMBER AND PERCENTAGE OF NEWBORN AND OTHERS SCREENED, CASE CONFIRMED, AND TREATED
- FORM 7 NUMBER OF INDIVIDUALS SERVED (UNDUPLICATED) UNDER TITLE V
- FORM 8 DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE XIX
- FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA
- FORM 10 TITLE V MATERNAL AND CHILD HEALTH SERVICES BLOCK GRANT STATE PROFILE FOR FY 2004
- FORM 11 NATIONAL AND STATE PERFORMANCE MEASURES
- ► FORM 12 NATIONAL AND STATE OUTCOME MEASURES
- FORM 13 CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CHILDREN WITH SPECIAL HEALTH CARE NEEDS
- FORM 14 LIST OF MCH PRIORITY NEEDS
- FORM 15 TECHNICAL ASSISTANCE (TA) REQUEST AND TRACKING
- FORM 16 STATE PERFORMANCE/OUTCOME MEASURE DETAIL SHEETS
- FORM 17 HEALTH SYSTEM CAPACITY INDICATORS (01 THROUGH 04,07,08) MULTI-YEAR DATA
- FORM 18
  - O MEDICAID AND NON-MEDICAID COMPARISON
  - MEDICAID ELIGIBILITY LEVEL (HSCI 06)
  - O SCHIP ELIGIBILITY LEVEL (HSCI 06)
- FORM 19
  - O GENERAL MCH DATA CAPACITY (HSCI 09A)
  - ADOLESCENT TOBACCO USE DATA CAPACITY (HSCI 09B)
- FORM 20 HEALTH STATUS INDICATORS 01-05 MULTI-YEAR DATA
- FORM 21
  - O POPULATION DEMOGRAPHICS DATA (HSI 06)
  - O LIVE BIRTH DEMOGRAPHICS DATA (HSI 07)
  - O INFANT AND CHILDREN MORTALITY DATA (HSI 08)
  - O MISCELLANEOUS DEMOGRAPHICS DATA (HSI 09)
  - O GEOGRAPHIC LIVING AREA DEMOGRAPHIC DATA (HSI 10)
  - POVERTY LEVEL DEMOGRAPHIC DATA (HSI 11)
  - POVERTY LEVEL FOR CHILDREN DEMOGRAPHICS DATA (HSI 12)

APPLICATION FOR FED	ERAL ASSISTANCE	2. DATE SUBMITTE 7/15/2006	ĒD	APPLICANT IDENTIFIER				
1. TYPE OF SUBMISSION:		3. DATE RECEIVED	D BY STATE	STATE APPLICATION IDENTIFIER				
Application	Pre-application							
Construction	Construction	4. DATE RECEIVED	D BY FEDERAL AGENCY	FEDERAL IDENTIFIER				
Non-Construction	Non-Construction							
5. APPLICANT INFORMATION								
Legal Name: State of Montana		Organizational Ur	nit.					
Organizational DUNS: 051659352			munity Health Bureau					
Address (give city, county, state a	and zip code)	Name and teleph application (give a		be contacted on matters involving this				
Helena, MT 59620		Name: Jo Ann W Email: jdotson@	alsh Dotson					
County:		Tel Number: 406- Fax Number: 406	444-4743					
6. EMPLOYER IDENTIFICATION	I NUMBER (EIN):		LICANT: (Enter appropriate	letter in box) A				
81 030	2 4 0 2	A. State B. County	H. Independent School D I. State Controlled Institut	istrict ion of Higher Learning				
		C. Municiple D. Township	C. Municiple J. Private University					
		E. Interstate F. Intermuniciple						
			ct N. Other (Specify)					
8. TYPE OF APPLICATION:  New Continuation F	2 aviolan	9 NAME OF FED Health Resource	NAME OF FEDERAL AGENCY:     Health Resources and Services Administration, Maternal and Child Health Bureau					
If Revision, enter appropriate lette								
A. Increase Award B. Decrease Award C. Decrease Duration Other (specify):	Increase Duration							
10. CATALOG OF FEDERAL DO NUMBER:	MESTIC ASSISTANCE		E TITLE OF APPLICANT'S lealth Services Block Gra					
93 994	]	Maternal Crint 1	material of the region of the					
TITLE: Maternal and Child Healt	th Sarvicas Black Grant							
12. AREAS AFFECTED BY PRO		=						
states, etc.): State								
13. PROPOSED PROJECT:		14. CONGRESSI	14. CONGRESSIONAL DISTRICTS OF:					
	ding Date: <b>30/2007</b>	a. Applicant State of Montana		b. Project State of Montana				
15. ESTIMATED FUNDING:	16. IS APPLICA	ATION SUBJECT TO	REVIEW BY STATE EXEC	UTIVE ORDER 12372 PROCESS?				
a. Federal \$		PREAPPLICATION/A 372 PROCESS FOR		AVAILABLE TO THE STATE EXECUTIVE				
b. Applicant \$	0.00 DATE:							
c. State \$ 1,4	b. NO PR	OGRAM IS NOT CO	VERED BY E.O. 12372					
d. Local \$ 3,1	65,000.00 OF	R PROGRAM HAS NO	OT BEEN SELECTED BY S	TATE FOR REVIEW				
e. Other \$	0.00							
f. Program   \$ 7	43,094.00							
		PLICANT DELINQUE	NT ON ANY FEDERAL DEI	BT				
g. TOTAL \$ 7,8	10,783.00 Yes. If "Ye	s", attach an explana	tion 🗹 No					
	AUTHORIZED BY THE GO	VERNING BODY OF		ON ARE TRUE AND CORRECT. THE E APPLICANT WILL COMPLY BY THE				
a. Typed Name of Authorized Rep Jo Ann Walsh Dotson	presentative		b. Title Bureau Chief	c. Telephone Number 406-444-4743				
d. Signature of Authorized Repres	sentative			e. Date Signed				

Previous Editions Not Usable

Standard Form 424 (REV. 4-88) Prescribed by OMB A-102

FORM 2	2		
MCH BUDGET DETAIL			
[Secs. 504 (d) and 50 STATE: N			
1. FEDERAL ALLOCATION (Item 15a of the Application Face Sheet [SF 424]) Of the Federal Allocation (1 above), the amount earmarked for: A.Preventive and primary care for children:		\$	2,462,222
\$ 955,473 ( 38.81%)			
B.Children with special health care needs:			
\$ 838,666 ( 34.06%) (If either A or B is less than 30%, a waiver request must accompany the application C.Title V admininstrative costs:	on)[Sec. 505(a)(3)]		
\$ 194,083 ( 7.88%) (The above figure cannot be more than 10%)[Sec. 504(d)]			
2. UNOBLIGATED BALANCE (Item 15b of SF 424)		\$	0
3. STATE MCH FUNDS (Item 15c of the SF 424)		\$	1,440,467
4. LOCAL MCH FUNDS (Item 15d of SF 424)		\$	3,165,000
5. OTHER FUNDS (Item 15e of SF 424)		\$	0
6. PROGRAM INCOME (Item 15f of SF 424)		\$	743,094
7. TOTAL STATE MATCH (Lines 3 through 6) (Below is your State's FY 1989 Maintainence of Effort Amount) \$		\$	5,348,561
8. FEDERAL-STATE TITLE V BLOCK GRANT PART (Total lines 1 through 6. Same as line 15g of SF 424)	NERSHIP (SUBTOTAL)	\$	7,810,783
9. OTHER FEDERAL FUNDS (Funds under the control of the person responsible for the administration of the Title	V program)		
a. SPRANS:	\$ 0		
b. SSDI:	\$ 100,000		
c. CISS:	\$ 140,000		
d. Abstinence Education:	\$ 172,303		
e. Healthy Start:	\$ 0		
f. EMSC:	\$ 115,000		
g. WIC:	\$ 14,328,139		
h. AIDS:	\$ 1,195,640		
i. CDC:	\$ 150,000		
j. Education:	\$0		
k. Other:			
FASD Prevention	\$ 325,000		
HRSA Oral Health	\$ 65,000		
PH Block Grant	\$ 140,434		
Title X FP	\$ 2,269,623		
WIC Farmers Market	\$ 57,353		
Youth Suicide Prev	\$ 400,000		
10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds under item 9)		\$ <u> </u>	9,458,492
11. STATE MCH BUDGET TOTAL (Partnership subtotal + Other Federal MCH Funds subtotal)		\$ 2	7,269,275

None

# FIELD LEVEL NOTES

1. Section Number: Main
Field Name: CDC
Row Name: Other Federal Funds - CDC
Column Name:
Year: 2007
Field Note:
Universal Newborn Hearing Screening = \$150,000

Section Number: Main
Field Name: OtherFedFundsOtherFund
Row Name: Other Federal Funds - Other Funds
Column Name:
Year: 2007
Field Note:

Title X

# STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506((a)(I-3)]

STATE: MT

	FY 2	2005	FY 2	2006	FY 2	2007
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation (Line1, Form 2)	\$2,560,004	\$2,547,932	\$2,547,932	\$0	\$2,462,222	\$0
2. Unobligated Balance (Line2, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
3. State Funds (Line3, Form 2)	\$1,130,108	\$1,138,977	\$ 1,085,637	\$0	\$1,440,467	\$0
4. Local MCH Funds (Line4, Form 2)	\$2,800,000	\$3,046,191	\$3,598,977	\$0	\$3,165,000	\$0
5. Other Funds (Line5, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
6. Program Income (Line6, Form 2)	\$0	\$ 743,096	\$ 791,235	\$0	\$743,094	\$0
7. Subtotal (Line8, Form 2)	\$6,490,112	\$	\$ 8,023,781	\$0	\$7,810,783	\$0
		(THE FE	DERAL-STATE TITLE E	BLOCK GRANT PARTN	IERSHIP)	
8. Other Federal Funds (Line10, Form 2)	\$ 19,041,494	\$ 18,312,177	\$ 18,334,262	\$0	\$ 19,458,492	\$0
9. Total (Line11, Form 2)	\$ 25,531,606	\$ 25,788,373	\$ 26,358,043	\$0	\$ 27,269,275	\$0
			(STATE MCH B	UDGET TOTAL)		

# STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506((a)(I-3)]

STATE: MT

	FY 2	2002	FY 2	2003	FY 2	2004
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation (Line1, Form 2)	\$	\$ 2,615,865	\$	\$2,609,133	\$2,609,133	\$ 2,609,133
2. Unobligated Balance (Line2, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
3. State Funds (Line3, Form 2)	\$1,288,137	\$1,239,283	\$1,246,729	\$1,160,198	\$1,166,561	\$ 1,085,638
4. Local MCH Funds (Line4, Form 2)	\$2,634,291	\$3,308,892	\$2,545,000	\$	\$3,000,000	\$3,598,977
5. Other Funds (Line5, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
6. Program Income (Line6, Form 2)	\$0	\$0	\$0	\$0	\$0	\$ 791,235
7. Subtotal (Line8, Form 2)	\$6,487,874	\$7,164,040	\$6,407,594	\$6,502,428	\$6,775,694	\$8,084,983
		(THE FE	DERAL-STATE TITLE E	BLOCK GRANT PARTN	IERSHIP)	
8. Other Federal Funds (Line10, Form 2)	\$ 16,510,575	\$ 18,285,611	\$ 19,471,259	\$19,000,000	\$ 17,888,106	\$ 17,688,622
9. Total (Line11, Form 2)	\$22,998,449	\$ 25,449,651	\$ 25,878,853	\$\$25,502,428	\$ 24,663,800	\$ 25,773,605
			(STATE MCH B	UDGET TOTAL)		

None

#### FIELD LEVEL NOTES

Section Number: Main

Field Name: FedAllocExpended Row Name: Federal Allocation Column Name: Expended

Year: 2005 Field Note:

Fully expended grant received

Section Number: Main Field Name: FedAllocExpended Row Name: Federal Allocation Column Name: Expended

Year: 2004 Field Note:

generous contributions and counting of Medicaid increase ability to spend

Section Number: Main

Field Name: UnobligatedBalanceExpended

Row Name: Unobligated Balance Column Name: Expended

Year: 2004 Field Note:

generous contributions and counting of Medicaid reimbursement allowed additional expenditures

Section Number: Main

Field Name: StateMCHFundsExpended

Row Name: State Funds Column Name: Expended

Year: 2005 Field Note:

CACHPerinatal GF \$28,937 MCHDM Perinatal GF \$10,900

PHHV \$574,723 Genetics \$524,417

Section Number: Main Field Name: StateMCHFundsExpended

Row Name: State Funds Column Name: Expended

Year: 2004 Field Note:

Local funds exeeded expectation. Very geneous donations and the addition of Medicaid billing for many services helped exceed expectations

Section Number: Main

Field Name: LocalMCHFundsExpended Row Name: Local MCH Funds Column Name: Expended

Year: 2005 Field Note:

As reported to state with annual year end report due Aug 15, 2005

Section Number: Main

Field Name: LocalMCHFundsExpended Row Name: Local MCH Funds Column Name: Expended

Year: 2004 Field Note:

Very generous donations and the inclusion of Medicaid billing has helped local income

Section Number: Main

Field Name: OtherFundsExpended Row Name: Other Funds Column Name: Expended

Year: 2004 Field Note:

generous contributions and counting of Medicaid reimbursement allowed added expenditures

Section Number: Main

Field Name: ProgramIncomeExpended Row Name: Program Income Column Name: Expended

Year: 2005 Field Note: From annual report

10. Section Number: Main

Field Name: ProgramIncomeExpended

Row Name: Program Income Column Name: Expended

Year: 2004 Field Note:

Local contributions have not been counted in the past submissions

# BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: MT

		FY	FY 2005			FY 2006				FY 2007		
I. Federal-State MCH Block Grant Partnership	But	OGETED	Exi	PENDED	BUDGE	TED	EXPENDE	D	But	OGETED	EXPENDED	
a. Pregnant Women	\$	1,038,306	\$	1,483,173	\$	1,367,965	\$	0	\$	1,537,288	\$	(
b. Infants < 1 year old	\$	706,138	\$	1,090,394	\$	1,106,576	\$	0	\$	925,273	\$	(
c. Children 1 to 22 years old	\$	2,492,250	\$	2,658,291	\$	2,611,937	\$	0	\$	2,625,473	\$	(
d. Children with Special Healthcare Needs	\$	1,348,000	\$	1,268,233	\$	1,440,881	\$	0	\$	1,438,666	\$	(
e. Others	\$	615,418	\$	620,166	\$	1,066,295	\$	0	\$	890,000	\$	(
f. Administration	\$	290,000	\$	355,939	\$	430,127	\$	0	\$	394,083	\$	(
g. SUBTOTAL	\$	6,490,112	\$	7,476,196	\$8,	023,781	\$	0	\$	7,810,783	\$	0
II. Other Federal Funds (under the	ontro	ol of the person re	espo	nsible for admini	stration o	of the Title V	orogram).					
a. SPRANS	\$	0			\$	0			\$	0		
b. SSDI	\$	100,000	j		\$1,	000,000			\$	100,000		
c. CISS	\$	50,000	ĺ		\$	0			\$	140,000		
d. Abstinence Education	\$	175,988			\$	9,650			\$	172,303		
e. Healthy Start	\$	0	ĺ		\$	0			\$	0		
f. EMSC	\$	139,960			\$	139,815			\$	115,000		
g. WIC	\$	14,144,314			\$ 13,	500,000			\$	14,328,139		
h. AIDS	\$	2,215,641			\$1,	195,640			\$	1,195,640		
i. CDC	\$	279,134			\$	0			\$	150,000		
j. Education	\$	0			\$	0			\$	0		
k.Other	]								_			
FASD Prevention	\$	0			\$	0			\$	325,000		
HRSA Oral Health	\$	0			\$	0			\$	65,000		
PH Block Grant	\$	0			\$	0			\$	140,434		
Title X FP	\$	1,777,197			\$ <u>1,</u>	959,897			\$	2,269,623		
WIC Farmers Market	\$	0			\$	0			\$	57,353		
Youth Suicide Prev	\$	0	ĺ		\$	0			\$	400,000		
Early Child	\$	0			\$	50,000			\$	0		
FA Spec Dis	\$	0			\$	100,000			\$	0		
FAS PRV	\$	0			\$	7,000			\$	0		
Oral Health	\$	0			\$	70,000			\$	0		
PHBG	\$	159,260			\$	152,260			\$	0		
UNB	\$	0			\$	150,000			\$	0		
III. SUBTOTAL	\$	19,041,494	Ì		\$ 18,	334,262			\$	19,458,492		

# BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: MT

	F	<b>7 2002</b>	FY:	2003	FY 2004		
I. Federal-State MCH Block Grant Partnership	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
a. Pregnant Women	\$1,048,86	59 \$ 1,036,308	\$1,027,914	\$1,040,706	\$987,432	\$1,389,131	
b. Infants < 1 year old	\$ 743,0	00 \$ 686,870	\$	\$ 670,596	\$ 787,800	\$1,101,335	
c. Children 1 to 22 years old	\$2,440,0	00 \$ 2,072,131	\$2,170,000	\$	\$	\$2,611,937	
d. Children with Special Healthcare Needs	\$1,513,2	9 \$ 1,413,582	\$ 1,550,314	\$1,374,934	\$1,488,614	\$1,414,398	
e. Others	\$ 592,78	36 \$ 1,596,854	\$ 530,948	\$ 660,928	\$ 866,848	\$ 1,180,539	
f. Administration	\$150,00	359,052	\$340,000	\$189,817	\$ 350,000	\$ 387,643	
g. SUBTOTAL	\$ 6,487,874	\$	\$6,407,594	\$ 6,502,428	\$6,775,694	\$8,084,983	
II. Other Federal Funds (under the co	ontrol of the persor	responsible for admin	istration of the Title V	program).			
a. SPRANS	\$0		\$0		\$0		
b. SSDI	\$ 100,000		\$ 90,300		\$100,000		
c. CISS	\$ 100,000		\$100,000		\$12,466		
d. Abstinence Education	\$ 186,439		\$ 139,829		\$ 180,000		
e. Healthy Start	\$0		\$0		\$0		
f. EMSC	\$ 100,000		\$ 145,000		\$145,000		
g. WIC	\$ 13,264,660		\$ 13,792,238		\$ 13,000,000		
h. AIDS	\$0		\$2,126,380		\$2,126,380		
i. CDC	\$ 520,785		\$510,035		\$ 265,000		
j. Education	\$0		\$0		\$0		
k.Other		_					
PHBG & FAS Prev	\$0		\$0		\$\$		
Title X FP	\$ 1,508,139		\$0		\$1,800,000		
FAS Prevention	\$ 571,292		\$571,292		\$0		
PHBG - FP & Dental	\$0		\$ 159,260		\$0		
Title X Family Planning	\$0		\$ 1,836,925		\$0		
PHBG Dental	\$		\$0		\$0		
PHBG FP	\$ 152,260		\$0		\$0		
III. SUBTOTAL	\$ 16,510,575		\$ 19,471,259		\$17,888,106		

None

#### FIELD LEVEL NOTES

1. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: PregWomenBudgeted Row Name: Pregnant Women Column Name: Budgeted

Year: 2006 Field Note:

Generous contributions and counting of Medicaid reimbursement

2. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: PregWomenExpended Row Name: Pregnant Women Column Name: Expended

Year: 2005 Field Note:

County general fund reported went up from budgeted \$175,000 to \$269,610. Counties continue to report high needs with high risk pregnant women. Revenue of \$371,548 was reported but not budgeted

3. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: PregWomenExpended Row Name: Pregnant Women Column Name: Expended

Year: 2004 Field Note:

Additional funds at local level allowed for the increased expenditure

Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: Children\_0\_1Budgeted Row Name: Infants <1 year old Column Name: Budgeted

Year: 2006 Field Note:

Generous contributions and counting of medicaid reimbursement

5. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: Children\_0\_1Expended Row Name: Infants <1 year old Column Name: Expended Year: 2005

Year: 2005 Field Note:

Medical genetics funding supported services for infants as well as children, accounting for approximately \$60,000 more expended than budgeted. Also, revenue was again not included in the budgeted line but was received and expended by contractors.

6. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: Children\_0\_1Expended Row Name: Infants <1 year old Column Name: Expended Year: 2004

Field Note:

Additional funds contributed at local level allowed the added expenditures

7. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: Children\_1\_22Budgeted Row Name: Children 1 to 22 years old

Column Name: Budgeted

Year: 2006 Field Note:

generous contributions and counting of Medicaid reimbursement

8. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: Children\_1\_22Expended Row Name: Children 1 to 22 years old

Column Name: Expended

Year: 2004 Field Note:

Additional funds at the local level allow additional expenditures

9. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: CSHCNBudgeted Row Name: CSHCN Column Name: Budgeted

Year: 2006 Field Note:

Generous contributions and counting of Medicaid reimbursement

10. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: CSHCNExpended Row Name: CSHCN Column Name: Expended Year: 2004 Field Note:

Additional funds were received locally allowed for added expenditures

11. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: AllOthersBudgeted Row Name: All Others Column Name: Budgeted

Year: 2006 Field Note:

generous contributions and counting of Medicaid reimbursement

**12. Section Number:** I. Federal-State MCH Block Grant Partnership

Field Name: AllOthersExpended Row Name: All Others Column Name: Expended

Year: 2005 Field Note:

Increased funding for genetics program expended for pregnant women and families requiring genetics services

13. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: AllOthersExpended Row Name: All Others Column Name: Expended Year: 2004

Field Note:

Additional funds at the local level allowed for the added expenditures

Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: AdminBudgeted Row Name: Administration Column Name: Budgeted

Year: 2006 Field Note:

Generous contributions and counting of Medicaid reimbursement

15. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended Row Name: Administration Column Name: Expended

Year: 2005 Field Note:

Counties reported increased amount for administrative costs.

16. Section Number: I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended Row Name: Administration Column Name: Expended Year: 2004

Field Note:

Additional funds at the local level allowed for the added expenditures

# STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: MT

Type of Service	FY 2	2005	FY 2	2006	FY 2007		
TYPE OF SERVICE	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$\$	\$3,206,246	\$	\$0	\$	\$0	
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$1,606,712	\$2,181,352	\$\$2,356,502	\$0	\$	\$0	
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 976,932	\$ 920,875	\$ 966,310	\$0	\$ 1,675,850	\$0	
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$1,034,100	\$1,167,723	\$1,328,220	\$0	\$1,168,854	\$0	
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$6,490,112	\$	\$8,023,781	\$0	\$7,810,783	\$0	

# STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: MT

Type of Sepulor	FY ?	2002	FY 2	2003	FY 2004		
TYPE OF SERVICE	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$\$	\$	\$1,595,976	\$ 2,911,792	\$	\$ 3,401,655	
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$1,850,000	\$ 1,974,543	\$ 1,803,228	\$1,564,043	\$1,845,800	\$2,356,401	
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$1,200,000	\$ 1,052,609	\$1,458,001	\$1,044,448	\$ 1,152,000	\$ 966,208	
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$1,400,000	\$ 1,123,140	\$ 1,550,389	\$982,145	\$1,150,433	\$1,360,719	
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$6,487,874	\$	\$6,407,594	\$6,502,428	\$6,775,694	\$8,084,983	

None

#### FIELD LEVEL NOTES

Section Number: Main

Field Name: DirectHCBudgeted Row Name: Direct Health Care Services

Column Name: Budgeted

Year: 2006 Field Note:

Assume continuation of 04 level of contributions and Medicaid reimbursement

Section Number: Main

Field Name: DirectHCExpended Row Name: Direct Health Care Services Column Name: Expended

Year: 2005 Field Note:

County billed revenue was not budgeted for, but reported.

Section Number: Main

Field Name: DirectHCExpended Row Name: Direct Health Care Services

Column Name: Expended

Year: 2004 Field Note:

Generous contributions and billiing of Medicaid allowed added expenditures

Section Number: Main Field Name: EnablingBudgeted Row Name: Enabling Services Column Name: Budgeted

Year: 2006 Field Note:

Assumed continuation of generous contributions and Mediciad reimbursement from 04

Section Number: Main Field Name: EnablingExpended Row Name: Enabling Services Column Name: Expended

Year: 2005 Field Note:

Revenue of \$371,548 was not budgeted for, but received and expended. Counties and reported exceeding the budgeted amount of \$300,000 by \$215,280.

Section Number: Main

Field Name: EnablingExpended Row Name: Enabling Services Column Name: Expended

Year: 2004 Field Note:

generous contributions and Medicaid billing allowed for added expenditure

Section Number: Main

Field Name: PopBasedBudgeted Row Name: Population-Based Services

Column Name: Budgeted Year: 2006

Field Note:

Assume will repeat 04 generous contributions and Medicaid billing that allows added expenditures

Section Number: Main

Field Name: PopBasedExpended Row Name: Population-Based Services

Column Name: Expended

Year: 2004 Field Note:

Generous contributions and Medicaid billing allowed for added expenditures

Section Number: Main

Field Name: InfrastrBuildBudgeted

Row Name: Infrastructure Building Services

Column Name: Budgeted Year: 2006

Field Note: Assume repeat of generous contributions and Medicaid reimbursement will allow added expenditures in 06 too

10. Section Number: Main

Field Name: InfrastrBuildExpended Row Name: Infrastructure Building Services

Column Name: Expended

Year: 2005 Field Note:

County MCH and GF was budgeted for \$150,000 each. Counties reported expending \$209,963 and \$211,963, respectively.

Section Number: Main

Field Name: InfrastrBuildExpended Row Name: Infrastructure Building Services

Column Name: Expended

Year: 2004 Field Note:

Generous contributions and Medicaid billing allowed for added level of expenditures

11,551  (A) east one Screen (1) %	Sect. 506(a)(2)(B)(iii)  STATE: MT	(C) No. Confirmed Cases (2)	Reporting Y  Needing Tre Received Tr	ear: 2005
(A) east one Screen (1)	(B) No. of Presumptive Positive	No. Confirmed	Needing Tre	o) patment that reatment (3)
(A) east one Screen (1)	(B) No. of Presumptive Positive	No. Confirmed	Needing Tre	o) patment that reatment (3)
(A) east one Screen (1)	No. of Presumptive Positive	No. Confirmed	Needing Tre	o) patment that reatment (3)
(A) east one Screen (1)	No. of Presumptive Positive	No. Confirmed	Needing Tre	o) patment that reatment (3)
east one Screen (1)	No. of Presumptive Positive	No. Confirmed	Needing Tre Received Tr	eatment that eatment (3)
east one Screen (1)	No. of Presumptive Positive	No. Confirmed	Needing Tre Received Tr	eatment that eatment (3)
1		Cases (2)	No.	%
	1			
99.2	7	2	2	100
99.2	20	4	4	100
99.2	2	0	0	
99.2	0	0	0	
hildren & Wome	n (Specify Tests	by name)		
t births.				
n en	Children & Womeninator.	7 99.2 0  Children & Women (Specify Tests minator.	Children & Women (Specify Tests by name) minator. ent births.	Children & Women (Specify Tests by name) minator. ent births.

None

#### **FIELD LEVEL NOTES**

Section Number: Main

Field Name: Congenital\_Presumptive Row Name: Congenital

Column Name: Presumptive positive screens Year: 2007

rear: 2007
Field Note:
These data do not include positive screens resulting from babies not feeding, weighing <2500 grams, or screened prior to 24 hours of age unless further testing confirmed the condition.

Section Number: Main Field Name: SickleCellDisease\_Confirmed

Row Name: SickleCellDisease Column Name: Confirmed Cases

Year: 2007 Field Note:

There were no presumptive positive screens for 2005.

# Number of Individuals Served (Unduplicated) under Title V (By Class of Individuals and Percent of Health Coverage)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: MT

Reporting Year: 2005

	TITLE V		PRIMAR	Y SOURCES OF COV	'ERAGE	
Types of Individuals Served	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	4,154	53.8	0.4	15.4	9.3	19.4
Infants < 1 year old	11,457	39.2	1.6	12.7	7.3	33.8
Children 1 to 22 years old	33,340	18.7	2.9	12.6	10.1	46.9
Children with Special Healthcare Needs	4,264	59.9	0.8	14.3	7.0	15.8
Others	21,544	5.6	0.0	4.1	19.0	70.6
TOTAL	74,759					

None

#### FIELD LEVEL NOTES

 Section Number: Main Field Name: PregWomen\_TS Row Name: Pregnant Women Column Name: Title V Total Served

Year: 2007 Field Note:

Includes reports from county 2005 year end reports, family planning and CSHS programs. Duplication within the individual reports is unlikely, although all counties are not using state supported and linked software. Duplication between FP, CSHS and county reports is possible, as CSHCN may be receiving services through regional clinics and by county services and FP clients may also receive other county services.

2. Section Number: Main

Field Name: Children\_0\_1\_TS
Row Name: Infants <1 year of age
Column Name: Title V Total Served

Year: 2007 Field Note:

Reports number of infants screened for NBS from Form 6. During MCHBG review, it was recommended we use this number, as those services are supported by MCHBG. Counties reported providing services to 6,257 infants during the year - since those would be the same infants receiving NBS services, this number was not added.

3. Section Number: Main

Field Name: Children\_1\_22\_TS
Row Name: Children 1 to 22 years of age
Column Name: Title V Total Served

Year: 2007 Field Note:

Includes reports from county 2005 year end reports, family planning and CSHS programs. Duplication within the individual reports is unlikely, although all counties are not using state supported and linked software. Duplication between FP, CSHS and county reports is possible, as CSHCN may be receiving services through regional clinics and by county services and FP clients may also receive other county services.

4. Section Number: Main Field Name: CSHCN\_TS

Row Name: Children with Special Health Care Needs

Column Name: Title V Total Served

Year: 2007 Field Note:

Includes reports from county 2005 year end reports, family planning and CSHS programs. Duplication within the individual reports is unlikely, although all counties are not using state supported and linked software. Duplication between FP, CSHS and county reports is possible, as CSHCN may be receiving services through regional clinics and by county services and FP clients may also receive other county services.

 Section Number: Main Field Name: AllOthers\_TS Row Name: Others

Column Name: Title V Total Served

Year: 2007 Field Note:

Includes reports from county 2005 year end reports, family planning and CSHS programs. Duplication within the individual reports is unlikely, although all counties are not using state supported and linked software. Duplication between FP, CSHS and county reports is possible, as CSHCN may be receiving services through regional clinics and by county services and FP clients may also receive other county services.

This number is lower due to fewer counties reporting group encounters.

# FORM 8 DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE XIX (BY PACE AND ETHNICITY)

(BY RACE AND ETHNICITY)

[SEC. 506(A)(2)(C-D)]

STATE: MT

Reporting Year: 2005

# I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
DELIVERIES								
Total Deliveries in State	11,409	9,701		1,466				242
Title V Served	4,596	3,908		591				97
Eligible for Title XIX	1,190	1,012		153				25
INFANTS								
Total Infants in State	10,780	9,118	99	1,442		109	12	
Title V Served	2,269	1,573		369				327
Eligible for Title XIX	2,188	1,414		294				480

# **II. UNDUPLICATED COUNT BY ETHNICITY**

				HISP/	s by country or area o	f origin)		
	( A ) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(B.1) Mexican	( B.2 ) Cuban	( B.3 ) Puerto Rican	( B.4 ) Central and South American	( B.5 ) Other and Unknown
DELIVERIES								
Total Deliveries in State	11,021	388	0	191	5	14	27	151
Title V Served	4,440	156						156
Eligible for Title XIX	1,149	41						41
INFANTS								
Total Infants in State	10,354	426						426
Title V Served	1,901	368						368
Eligible for Title XIX	1,962	226						226

None

#### FIELD LEVEL NOTES

1. Section Number: I. Unduplicated Count By Race

Field Name: DeliveriesTotal\_All Row Name: Total Deliveries in State Column Name: Total All Races

Year: 2007 Field Note:

Births by race for 2005 were reported by Vital Stats in June 2006. However, only White, NA, and Other was reported and processed for this report.

2. Section Number: I. Unduplicated Count By Race

Field Name: DeliveriesTitleV\_All Row Name: Title V Served Column Name: Total All Races

Year: 2007 Field Note:

The Year-End report for 2005 was used to derive the total number served for Title V. This YER only included MCH-reporting counties.

3. Section Number: I. Unduplicated Count By Race

Field Name: DeliveriesTitleV\_White Row Name: Title V Served Column Name: White

Year: 2007 Field Note:

Vital statistic birth proportions for 2005 were applied to the overall number of Title V deliveries served by the MCH-reporting counties. According to Vital Statistics, approximately 85.03% of all births in Montana were to white women.

4. Section Number: I. Unduplicated Count By Race

Field Name: DeliveriesTitleV\_Indian

Row Name: Title V Served

Column Name: American Indian or Native American

Year: 2007 Field Note:

Vital statistic birth proportions for 2005 were applied to the overall number of Title V deliveries served by the MCH-reporting counties. According to Vital Statistics, approximately 12.85% of all births in Montana were to Native American women.

5. Section Number: I. Unduplicated Count By Race

Field Name: DeliveriesTitleV\_RaceOther

Row Name: Title V Served
Column Name: Other and Unknown

Year: 2007 Field Note:

Infant children are not reported by specific ethinicity for Title V specifically, therefore the total number is recorded as unknown.

6. Section Number: I. Unduplicated Count By Race

Field Name: DeliveriesTitleXIX\_All Row Name: Eligible for Title XIX Column Name: Total All Races

Year: 2007 Field Note:

The total eligible for Title XIX was derived from taking the total proportion of pregnant women on Medicaid on Form 7 (25.8%) times the total number of Title V served (n=4596).

7. Section Number: I. Unduplicated Count By Race

Field Name: DeliveriesTitleXIX\_White Row Name: Eligible for Title XIX

Column Name: White Year: 2007 Field Note:

Using the frequency of 1190 total deliveries eligible for Title XIX and applying the proportions reported by vital stats by race for 2005 births, White women had 1012 deliveries eligible for Title XIX (85.03%).

8. Section Number: I. Unduplicated Count By Race

Field Name: DeliveriesTitleXIX\_Indian

Row Name: Eligible for Title XIX

Column Name: American Indian or Native American

Year: 2007 Field Note:

Using the frequency of 1190 total deliveries eligible for Title XIX and applying the proportions reported by vital stats by race for 2005 births, Native American women had 153 deliveries eligible for Title XIX (12.85%).

 Section Number: I. Unduplicated Count By Race Field Name: DeliveriesTitleXIX\_RaceOther

Row Name: Eligible for Title XIX
Column Name: Other and Unknown

Year: 2007 Field Note:

Using the frequency of 1190 total deliveries eligible for Title XIX and applying the proportions reported by vital stats by race for 2005 births, "other race" women had 25 deliveries eligible for Title XIX (2.12%).

10. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTotal\_All Row Name: Total Infants in State Column Name: Total All Races

Year: 2007 Field Note:

Numbers were derived from the 2004 Census projections for Montana for kids=1 year of age.

11. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleV\_All Row Name: Title V Served Column Name: Total All Races Year: 2007 Field Note:

The Year-End report for 2005 was used to derive the total number served for Title V. This YER only included MCH-reporting counties.

12. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleV\_White Row Name: Title V Served Column Name: White

Year: 2007 Field Note:

The 2005 Year-end report numbers for this calculation exceeded 100% due to infants being listed as having more than one race. Due to this fact, the total percentage was calculated then divided into by 100% to achieve a weight of 0.837578, which was then applied to all three races to reduce the percentages to 100%.

13. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleV\_Indian Row Name: Title V Served

Column Name: American Indian or Native American

Year: 2007 Field Note:

The 2005 Year-end report numbers for this calculation exceeded 100% due to infants being listed as having more than one race. Due to this fact, the total percentage was calculated then divided into by 100% to achieve a weight of 0.837578, which was then applied to all three races to reduce the percentages to 100%.

14. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleV\_RaceOther Row Name: Title V Served Column Name: Other and Unknown

Year: 2007 Field Note:

Vital statistic birth proportions for 2005 were applied to the overall number of Title V deliveries served by the MCH-reporting counties. According to Vital Statistics, approximately 2.12% of all births in Montana were to "other race" women.

15. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX\_All Row Name: Eligible for Title XIX Column Name: Total All Races

Year: 2007 Field Note:

This number is not necessarily the number eligible for Title XIX. The 2005 number reported is the total number of Title XIX clients served and reported in the Year-End report sent in by the MCH-reporting counties throughout Montana.

16. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX\_White Row Name: Eligible for Title XIX

Column Name: White

Year: 2007 Field Note:

The algebraic formula for derivation of this number is as such for 2005:

The total number of White infants reported to have been served (n=3159) times the total number of Title XIX infants reported to have been served (n=2188) for 2005 divided by the total number of infants reported to have been served by MCH-reporting counties (N=4596).

3159 x

4596 2188

However, this calculation still put the frequency for each reported race slightly above the true number of Title XIX visits by 270, therefore, equal division amongst the three subpopulations by 90 reduced the number to the appropriate number of Title XIX infants served for 2005.

17. Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX\_Indian Row Name: Eligible for Title XIX

Column Name: American Indian or Native American

Year: 2007

Field Note:

The algebraic formula for derivation of this number is as such for 2005:

The total number of American Indian infants reported to have been served (n=806) times the total number of Title XIX infants reported to have been served (n=2188) for 2005 divided by the total number of infants reported to have been served by MCH-reporting counties (N=4596).

806 x

4596 2188

However, this calculation still put the frequency for each reported race slightly above the true number of Title XIX visits by 270, therefore, equal division amongst the three subpopulations by 90 reduced the number to the appropriate number of Title XIX infants served for 2005.

Section Number: I. Unduplicated Count By Race

Field Name: InfantsTitleXIX\_RaceOther
Row Name: Eligible for Title XIX
Column Name: Other and Unknown
Year: 2007

Year: 2007 Field Note:

The algebraic formula for derivation of this number is as such for 2005:

The total number of Other Race infants reported to have been served (n=1198) times the total number of Title XIX infants reported to have been served (n=2188) for 2005 divided by the total number of infants reported to have been served by MCH-reporting counties (N=4596).

1198 x

4596 2188

However, this calculation still put the frequency for each reported race slightly above the true number of Title XIX visits by 270, therefore, equal division amongst the three subpopulations by 90 reduced the number to the appropriate number of Title XIX infants served for 2005.

19. Section Number: II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTitleXIX\_TotalNotHispanic

Row Name: Eligible for Title XIX

Column Name: Total Not Hispanic or Latino

Year: 2007 Field Note:

This number was derived from minusing 41 Hispanic from the total number of Title XIX women served in 2005.

Section Number: II. Unduplicated Count by Ethnicity Field Name: DeliveriesTitleXIX\_TotalHispanic

Row Name: Eligible for Title XIX Column Name: Total Hispanic or Latino

Year: 2007

Field Note:

Applied 3.40% (vital stat proportion for hispanic) to the total number of eligible Title XIX women

21. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTotal\_EthnicityOther Row Name: Total Infants in State Column Name: Other and Unknown

Year: 2007 Field Note:

Infant children are not reported by specific ethinicity, therefore the total number is recorded as unknown.

22. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleV\_TotalNotHispanic

Row Name: Title V Served

Column Name: Total Not Hispanic or Latino

Year: 2007 Field Note:

This number was derived by subtracting the number of known Title V hispanic women from the total number of Title V women reportedly served.

23. Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleV\_EthnicityOther

Row Name: Title V Served

Column Name: Other and Unknown

Year: 2007 Field Note:

Infant children are not reported by specific ethinicity, therefore the total number is recorded as unknown.

Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX\_TotalNotHispanic Row Name: Eligible for Title XIX Column Name: Total Not Hispanic or Latino

Year: 2007 Field Note:

This number was derived from minusing 226 Hispanic from the total number of Title XIX women served in 2005.

Section Number: II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX\_TotalHispanic Row Name: Eligible for Title XIX Column Name: Total Hispanic or Latino

Year: 2007 Field Note:

The algebraic formula for derivation of this number is as such for 2005:

The total number of Hispanic women served (n=475) times the total number of Title XIX women reported to have been served (n=2188) for 2005 divided by the total number of women served by MCH-reporting counties (N=4596).

4596 2188

# FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM [Secs. 505(A)(E) AND 509(A)(B)] STATE: MT

	FY 2007	FY 2006	FY 2005	FY 2004	FY 2003
1. State MCH Toll-Free "Hotline" Telephone Number	8,875,437,669	(887) 543-7669	(887) 543-7669	(887) 543-7669	(887) 543-7669
2. State MCH Toll-Free "Hotline" Name	Family Health Line				
3. Name of Contact Person for State MCH "Hotline"	Jackie Forba	Jackie Forba	Mary Noel	Mary Noel	Mary Noel
Contact Person's     Telephone Number	4,064,445,288	(406) 444-5288	(406) 444-6992	(406) 444-6992	(406) 444-6992
5. Number of calls received on the State MCH "Hotline" this reporting period	0	0	15,732	12,390	12,396

# FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL) [Secs. 505(A)(E) AND 509(A)(8)] STATE: MT

	FY 2007	FY 2006	FY 2005	FY 2004	FY 2003
1. State MCH Toll-Free "Hotline" Telephone Number					
2. State MCH Toll-Free "Hotline" Name					
3. Name of Contact Person for State MCH "Hotline"					
4. Contact Person's Telephone Number					
5. Number of calls received on the State MCH "Hotline" this reporting period	0	0	0	0	0
5. Number of calls received on the State MCH "Hotline" this	0	0	0	0	

None

# FIELD LEVEL NOTES

Section Number: Main
Field Name: calls\_2
Row Name: Number of calls received On the State MCH Hotline This reporting period
Column Name: FY
Year: 2005
Field Note:
As reported from Tonia Simon via Jackie Forba on 7/10/06. These calls include those seeking assistance for services, including CHIP, CSHS and others.

#### **FORM 10** TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT STATE PROFILE FOR FY 2007 [SEC. 506(A)(1)]

STATE: MT

#### 1. State MCH Administration:

(max 2500 characters)

Title V supports services for the MCH populations in Montana. Services and contracts are administered by the Family and Community Health Bureau in the Public Health and Safety Division of Montana's Department of Public Health and Human Services. These programs work in conjunction with private and public programs to promote the health of the MCH population, including infants, children, including those with special health care needs, adolescents, women of childbearing age, including pregnant women and their

#### **Block Grant Funds**

2. Federal Allocation (Line 1, Form 2)	\$ 2,462,222
3. Unobligated balance (Line 2, Form 2)	\$ 0
4. State Funds (Line 3, Form 2)	\$ 1,440,467
5. Local MCH Funds (Line 4, Form 2)	\$ 3,165,000
6. Other Funds (Line 5, Form 2)	\$ 0
7. Program Income (Line 6, Form 2)	\$ 743,094
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 7,810,783

9. Most significant providers receiving MCH funds:

10. Individuals served by the Title V Program (Col. A, Form 7)

	Local Health Departments
	Regional Speciality clinics
4,154	
11,457	
33,340	
4,264	

- 11. Statewide Initiatives and Partnerships:
- a. Direct Medical Care and Enabling Services:

d. CSHCN

e. Others

a. Pregnant Women b. Infants < 1 year old c. Children 1 to 22 years old

Direct medical care includes payment for services for children with special health care needs who are not covered by other means, regional speciality clinics, and limited direct pay of services at a local contract level. Enabling services include public health home visiting services for high risk pregnant women and infants through county and tribal contract agencies

21,544

b. Population-Based Services:

(max 2500 characters)

Populations based services include newborn metabolic and hearing screening, oral health services and public education efforts including efforts to decrease the incidence of unintended pregnancies, improving pregnancy outcomes, and breastfeeding.

c. Infrastructure Building Services:

(max 2500 characters)

Contracts for MCH Services with county health departments accounts for approximately 43% of the total state MCHBG award. State level infrastructure has continued to be diversified, with MCHBG supported staff working to obtain alternative funding sources to support projects, staff and programs which address MCH goals and performance measures.

12. The primary Title V Program contact person:

13. The children with special health care needs (CSHCN) contact person:

Name	Jo Ann Walsh Dotson RN MSN	Name	Mary Runkel RN MSN
Title	Chief, Family & Community Health Bureau	Title	Supervisor, Childrens Special Health Services
Address	1218 E. 6th Ave	Address	1218 E. 6th Ave
City	Helena	City	Helena
State	МТ	State	МТ
Zip	59620-2951	Zip	59620-2951
Phone	406-444-4743	Phone	406-444-3617
Fax	406-444-1861	Fax	406-444-2750

Email	jdotson@mt.gov	Email	mrunkel@mt.gov
Web		Web	

None

FIELD LEVEL NOTES

None

#### TRACKING PERFORMANCE MEASURES [SECS 485 (2)(2)(B)(III) AND 486 (A)(2)(A)(III)]

STATE: MT

#### Form Level Notes for Form 11

None

# PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

	Annual Objective and Performance Data				
	2001	2002	2003	2004	2005
Annual Performance Objective		99.9	99.9	100	100
Annual Indicator		100.0	100.0	100.0	100.0
Numerator		6	4	2	2
Denominator		6	4	2	2
Is the Data Provisional or Final?				Final	Final

	Annual Objective and Performance Data				
	2006	2007	2008	2009	2010
Annual Performance Objective	100	100	100	100	100

**Annual Indicator** 

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are Numerator not required for future year data. Denominator

#### Field Level Notes

Section Number: Performance Measure #1

Field Name: PM01 Row Name: Column Name: Year: 2005 Field Note:

Two confirmed cases of PKU were referred for case management and primary care provider consultation to a contracted pediatric specialist of The Children's Hospital in Denver, Colorado. An additional initial positive PKU came from a postmortem test on a deceased newborn. No potential or confirmed cases of galactosemia occurred in 2005. Staff in the Children's Special Health Services section do direct follow-up with the contracted pediatric specialist for PKU and GALT positive results to ensure that appropriate consultation is provided for the affected baby's primary care physician and dietary management by the family.

Section Number: Performance Measure #1

Field Name: PM01 **Row Name:** Column Name: Year: 2004 Field Note:

Two cases of galactosemia were referred for case management by nurse consultants in Children's Special Health Services.

Mandatory tests in MT = PKU, Galactosemia, Congenital Hypothyroidism, hemoglobinopathies. Optional tests available = Cystic Fibrosis,

· Congenital Adrenal Hyperplasia, Biotinidase Deficiency\*, Acylcarnitine Profile Fatty Acid Oxidation Disorders

§ Medium Chain Acyl-CoA Dehydrogenase Deficiency § 3-Hydroxyacyl CoA Dehydrogenase Deficiency

- § Very Long Chain Acyl-CoA Dehydrogenase Deficiency
- § Short Chain Acyl-CoA Dehydrogenase Deficiency
- § Carnitine Palmitoyltransferase Deficiency
- § Glutaric Acidemia Type II
- § 2,4 Dienoyl-CoA Reductase Deficiency
- § Trifunctional Protein
- § Isobutyryl-CoA Dehydrogenase Deficiency
- Short Chain Hydroxy Acyl-CoA Dehydrogenase Deficiency
- § Carnitine Translocase Deficiency
- § Carnitine Uptake Deficiency
- o Organic Acidemia Disorders
- § Glutaryl CoA Dehydrogenase Deficiency Type I
- § Propionyl CoA Carboxylase Deficiency
- § Methylmalonic Acidemia (mutase, Cbl A and Cbl B, Cbl C and Cbl D)
- § Isovaleryl CoA Dehydrogenase
- § 3-Methylcrontonyl CoA Carboxylase Deficiency
- § Mitochondrial Acetoacetyl CoA Thiolase Deficiency
- § 3-Hydroxy-3-Methylglutaryl-CoA Lyase Deficiency
- § Malonic Acidemia
- § 3-Methylglutaconyl CoA Hydratase Deficiency
- § Medium Chain Hydroxy Acyl-CoA Dehydrogenase Deficiency § Medium Chain 3-Ketoacyl-CoA Thiolase Deficiency
- § 2-Methylbutyryl CoA Dehydrogenase Deficiency
- § Multiple Carboxylase Deficiency
- § 2-Methyl-3-Hydroxybutyryl CoA Dehydrogenase
- Aminoacidopathies\* (tested by Tandem Mass Spectrometry MS/MS) (CPT code: 82136, cost \$4.25)
- o Maple Syrup Urine Disease
- o Homocystinuria

o Citrullinemia o Arginninosuccinic Acidemia Tyrosinemia (type I, II, III)

3. Section Number: Performance Measure #1
Field Name: PM01
Row Name:
Column Name:
Year: 2003
Field Note:
Prior year data used incorrect denominator and numerator -- was reporting total births and total screened, which is NOT what was required here.

The percent of children with special health care needs age 0 to 18 years whose families partner in decision making at all levels and are satisfied with the services they receive. (CSHCN survey)

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	0	0	54.2	54.5	55	
Annual Indicator	NaN	54.0	54.0	54.0	54.0	
Numerator	0	188	188	188	188	
Denominator	0	348	348	348	348	
Is the Data Provisional or Final?				Final	Final	

		Annual Objective and Performance Data				
2	2006	2007	2008	2009	2010	
Annual Performance Objective	55.3	55.6	55.6	55.6	55.6	

Annual Indicator

Numerator
Numerator
Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2005 Field Note:

The data reported in 2005 are pre-populated with the data from 2004 for this performance measure.

A sample of parents representing multiple regional pediatric specialty clinics were surveyed at the Regional Pediatric Specialty Clinics in Billings and Missoula. The surveys are not identical but represent parent satisfaction. All respondents reported a satisfaction rating of over 91%. Gaol for 2006 is 93% with a standard survey tool developed by clinic site, CSHS, and parents.

2. Section Number: Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2004 Field Note:

Reporting on this performance measure is unchanged. Ongoing client satisfaction surveys are conducted at Pediatric Specialty Clinics. The Billings regional clinic site reports a 98.19% satisfaction rating on being involved in decisions and being listened to during clinic visits. This sample is small and therefore not representative of the cshcn population in general. This number will be modified in 2005 to represent a larger sampling of cshcn clients.

3. Section Number: Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2003 Field Note:

The percent of children with special health care needs age 0 to 18 who receive coordinated, ongoing, comprehensive care within a medical home. (CSHCN Survey)

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	0		52	52.2	60.2	
Annual Indicator	NaN	51.7	51.7	51.7	51.7	
Numerator	0	361	361	361	361	
Denominator	0	698	698	698	698	
Is the Data Provisional or Final?				Final	Final	

	Annual Objective and Performance Data					
	2006	2007	2008	2009	2010	
<b>Annual Performance Objective</b>	52.6	52.8	53	53.2	53.4	

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2005 Field Note:

In 2004, number was calculated on 12.8% of population under age 18 x CSHS program data for CSHCN with medical home. For 2005 reporting, CSHS is maintaining the reporting of national survey data for continuity purposes. Program data on Primary Care Providers among the CSHCN population is reported in narrative section.

CSHS continues to emphasize coordination of care between pediatric specialty clinics and primary care providers. With the addition of the 3rd Regional Pediatric Specialty Clinic Site in 2006, this number is expected to grow. Continued education of primary care providers though staff attendance at th Montana Academy of Pediatrics annual meeting and other onsite visits are also expected to support this PM.

Following the MCHBG review, the targets for 2006 - 2010 were reset to more realistically reflect the data source being used.

2. Section Number: Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2004 Field Note:

Number is calculated on 12.8% of population under age 18 x CSHS program information for CSHCN with medical home.

With the continued focus on coordination of care within the medical home by programs such as Early Periodic Screening Diagnostic Treatment, this number is expected to continue to increase.

3. Section Number: Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2003 Field Note:

The percent of children with special health care needs age 0 to 18 whose families have adequate private and/or public insurance to pay for the services they need. (CSHCN Survey)

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	. 0	0	50	50.3	78.5		
Annual Indicator	NaN	48.8	48.8	48.8	48.8		
Numerator	0	350	350	350	350		
Denominator	0	717	717	717	717		
Is the Data Provisional or Final?	,			Final	Final		

	Annual Objective and Performance Data				
	2006	2007	2008	2009	2010
Annual Performance Objective	50.4	50.5	50.6	50.7	50.8

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2005 Field Note:

These data are from the National CSHCN Survey results. Verification of specific benefit plan coverage is not addressed. Children's Special Health Services (CSHS) continues to work to improve adequacy of coverage through partnerships with Montana Medicaid, CHIP, and other insurance companies.

MCHBG reviewers noted the 78.5 target was very high. Note subsequent year targets had been made prior to initial MCHBG submission.

Section Number: Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2004 Field Note:

The data are from the National CSHCN Survey results.

3. Section Number: Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2003 Field Note:

Percent of children with special health care needs age 0 to 18 whose families report the community-based service systems are organized so they can use them easily. (CSHCN Survey)

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	0	0	71.9	72.2	72.4	
Annual Indicator	NaN	71.6	71.6	71.6	71.6	
Numerator	0	250	250	250	250	
Denominator	0	349	349	349	349	
Is the Data Provisional or Final?				Final	Final	

 Annual Objective and Performance Data

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 72.6
 72.8
 72.8
 72.8
 72.9

**Annual Indicator** 

Numerator
Numerator
Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2005 Field Note:

For 2005 reporting, CSHS is maintaining the reporting of national survey data for continuity purposes.

Initial steps in the development of the 3rd Regional Pediatic Specialty Clinic were taken. Funding to contract with a community provider was available January of 2006. This 3rd site will provide regional access across Montana, thus assuring families of easier access to special care and coordination of follow-up at the community level. Standarized parent satisfaction surveys will be developed and conducted at this site.

2. Section Number: Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2004 Field Note:

The data reported in 2004 are pre-populated with the data from 2003 for this performance measure.

3. Section Number: Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2003 Field Note:

The percentage of youth with special health care needs who received the services necessary to make transitions to all aspects of adult life, including adult health care, work, and independence.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective			6	6.5	6	
Annual Indicator		5.4	5.4	5.4	5.4	
Numerator		8	8	8	8	
Denominator	·	147	147	147	147	
Is the Data Provisional or Final?				Final	Final	

 Annual Objective and Performance Data

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 6
 6.5
 6.5
 7
 7

**Annual Indicator** 

Numerator
Numerator
Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### Field Level Notes

1. Section Number: Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2005 Field Note:

No change has been made in the data from previous year.

Transition issues are addressed for all youth aging out of Regional Pediatric Specialty Clinics services and CSHS addresses transition of health care for youth aging out of the CSHS financial assistance program.

During the 2004-2005 school year 944 students graduated from regular high school with an active IEP, which is required to contain transition information. The degree of health transition information included in IEP's is undefined. CSHS plans to work with OPI and other community and state agencies to determine how best to participate in inclusive transition planning.

Targets reviewed - no change made.

2. Section Number: Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2004 Field Note:

No change has been made in the data from the previous year.

The TA was requested. Transition issues are continually discussed on a provider to family basis regarding the appropriate developmental stages. CSHS has established a collaborative relationship with the Office of Public Instruction and Vocational Rehabilitation with a goal of exploring how this information might be obtained and how to improve transition services.

3. Section Number: Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2003

Percent of 19 to 35 month olds who have received full schedule of age appropriate immunizations against Measles, Mumps, Rubella, Polio, Diphtheria, Tetanus, Pertussis, Haemophilus Influenza, and Hepatitis B.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	90	90	90	90	91		
Annual Indicator	91.6	90.7	89.7	90.9	91.9		
Numerator	9,809	2,610	2,440	2,603	2,568		
Denominator	10,709	2,878	2,721	2,864	2,793		
Is the Data Provisional or Final?	•			Final	Final		

 Annual Objective and Performance Data

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 80
 80
 80
 80
 80
 80

**Annual Indicator** 

Numerator
Numerator
Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### Field Level Notes

1. Section Number: Performance Measure #7

Field Name: PM07 Row Name: Column Name: Year: 2005 Field Note:

The data for this performance measure are collected using an immunization survey, which samples public and private immunization providers throughout the state. The data were collected from 53 of the 56 counties, including Tribal and IHS clinics, and represent 25% of the birth cohort. The survey only collects data on children ages 24-35 months. The policy of the Montana immunization program is to only consider children to be late in receiving all age-appropriate vaccinations when they have reached 24 months. While they do evaluate coverage at 19 months, they only asssess actual coverage and lack of coverage among 24 month-olds and older.

The state recently implemented an electronic immunization registry. This registry is expected to provide population-level data on Montana's immunization rates within the next several years as reporting improves and links with vital statistics data are developed.

The numerator represents the number of children assessed by the survey who were appropriately immunized. The denominator represents the number of children assessed.

The immunization rate refers to the series combination of 4 DTaP: 3 Polio: 3 Hib: 1 MMR: 3 Hep B. For 2005, the 4:3:3:1:3 rate was 91.9%, exceeding our objective.

During the next year, varicella will be added to the required vaccine regimen. Because of this change, the immunization rate is expected to drop, then gradually increase as varicella vaccination rates increase.

The rate of birth (per 1,000) for teenagers aged 15 through 17 years.

	Annual Objective and Performance Data				
	2001	2002	2003	2004	2005
Annual Performance Objective	19	19	18.5	18	15
Annual Indicator	17.6	17.4	15.4	9.8	9.7
Numerator	377	373	330	349	347
Denominator	21,378	21,378	21,378	35,744	35,744
Is the Data Provisional or Final?				Final	Provisional

	Annual Objective and Performance Data				
	2006	2007	2008	2009	2010
<b>Annual Performance Objective</b>	9.6	9.6	9.5	9.5	9.3

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #8

Field Name: PM08 Row Name: Column Name: Year: 2005 Field Note:

Denominator data came from the 2004 Census Population estimates for 15 to 17 year old girls in Montana.

2. Section Number: Performance Measure #8

Field Name: PM08 Row Name: Column Name: Year: 2004 Field Note:

Denominator data came from the 2004 Census Population estimates for 15 to 17 year old girls in Montana.

3. Section Number: Performance Measure #8

Field Name: PM08 Row Name: Column Name: Year: 2003 Field Note:

Denominator data is of an unknown source.

Percent of third grade children who have received protective sealants on at least one permanent molar tooth.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	39	40	41	42	40		
Annual Indicator	2.0	5.2	13.0	41.6	33.2		
Numerator	258	668	1,683	4,283	3,413		
Denominator	12,907	12,907	12,907	10,295	10,295		
Is the Data Provisional or Final?				Final	Provisional		

		Annual Objective and Performance Data						
	2006	2007	2008	2009	2010			
Annual Performance Objective	40	40	40	40	40			

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2005 Field Note:

For 2004 estimates, oral health convenience data was utilized. Prior to 2004, estimates were derived from Medicaid data only. For 2005 estimates, a random oral health sample was collected. Data percentages extracted from the random sample were utilized to extrapolate the numerator applicable for this measurement, as the random sample was only a proportion of the target population.

2. Section Number: Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2004 Field Note:

Sealant assessment for 2004 was evaluated via convenience sampling of volunteer schools throughout the state. The rate is calculated using a crude prevalence with weights calculated and applied based on regional 3rd grader population totals obtained from the Office of Public Instruction (OPI). However, when the data was regionally stratified and weights were applied by region, 2004 weighted data contained an outling region over two standard deviations from the mean, causing significant skewness of the results (with over a 10% difference). Therefore, the calculation reported here contains only 4 regions, as the outlier region was purposefully extracted from the dataset.

3. Section Number: Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2003 Field Note:

The numerator and denominator data for this NPM have been changed for all years to reflect the correct number of third grade children who have received protective sealants on at least one permanent molar tooth in relationship to the US Census counts of the entire population of Montana 8 year olds.

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	4.9	4.8	4.7	4.6	4.5		
Annual Indicator	5.9	5.4	4.3	5.8	5.8		
Numerator	11	10	8	10	10		
Denominator	186,130	186,130	186,130	172,126	172,126		
Is the Data Provisional or Final?				Final	Provisional		

 Annual Objective and Performance Data

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 4.4
 4.3
 4.2
 4.1
 4

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #10

Field Name: PM10 Row Name: Column Name: Year: 2005 Field Note:

Denominator data came from the 2004 Census Population estimates for children ages 0 to 14 years of age in Montana. Numerator data came from vital stats.

Despite the disparity between the indicator and objective, Montana is retaining the aggressive objective for this PM.

2. Section Number: Performance Measure #10

Field Name: PM10 Row Name: Column Name: Year: 2004 Field Note:

Denominator data came from the 2004 Census Population estimates for children ages 0 to 14 years of age in Montana. Numerator data came from vital stats.

PERFORMANCE MEASURE # 11					
The percent of mothers who breastfeed their infants at 6 months of ag	e.				
			Objective and Perfor		
	2001	2002	2003	2004	2005
Annual Performance Objective					
Annual Indicator					25.9
Numerator					3,184
Denominator					12,283
Is the Data Provisional or Final?					Provisional
		A	Olivetia an I Bartan		
	0000	· · · · · · · · · · · · · · · · · · ·	Objective and Perfor		2040
	2006	2007	2008	2009	2010
Annual Performance Objective	26	27	27	28	28
Annual Indicator	Diagram fill in and the	- Obi	b No	D	A
	not required for futu		above years. Numerat	or, Denominator and	Annual indicators are
Denominator	1	. ,			

#### **Field Level Notes**

1. Section Number: Performance Measure #11

Field Name: PM11 Row Name:

Column Name:
Year: 2005
Field Note:
These data are from the WIC program, which provides the best estimate of breastfeeding rates among mothers in Montana. The denominator includes all children under two years of age enrolled in WIC during 2005. The numerator reflects all children enrolled in WIC whose mothers reported breastfeeding them at 6 months of age.

For a historical perspective on this performance measure, see state performance measure 3.

# PERFORMANCE MEASURE RETIRED 11

Percentage of mothers who breastfeed their infants at hospital discharge.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	71	72	73	74	74.5		
Annual Indicator	87.2	70.2	70.9	74.0	73.0		
Numerator	9,532	9,705	9,755	8,486	8,968		
Denominator	10,934	13,823	13,759	11,464	12,283		
Is the Data Provisional or Final?				Provisional	Provisional		

Annual Objective and Performance Data
2007 2008 2009 2

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 75
 75.5
 76
 77.1

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Old Performance Measure #11

Field Name: PM11R07

Row Name: Column Name: Year: 2005 Field Note:

Total number of children under aged two enrolled in WIC is the denominator. Number infants enrolled in WIC whose mothers report ever breastfeeding is numerator.

2. Section Number: Old Performance Measure #11

Field Name: PM11R07

Row Name: Column Name: Year: 2004 Field Note:

Total number of WIC children under aged two is denominator

Number of WIC infants ever breastfed is numerator

PERFORMANCE MEASURE # 12					
Percentage of newborns who have been screened for hearing before	hospital discharge.				
		Annual C	Objective and Perfor	mance Data	
	2001	2002	2003	2004	2005
Annual Performance Objective	80	98	98	98	98
Annual Indicator	83.3	90.1	90.0	92.8	87.9
Numerator	9,111	9,810	10,144	10,563	10,157
Denominator	10,935	10,886	11,276	11,378	11,551
Is the Data Provisional or Final?	•			Final	Provisional
		<u>Annual C</u>	Objective and Perfor	mance Data	
	2006	2007	2008	2009	2010
Annual Performance Objective	92	92	92	92	92
Annual Indicator Numerator Denominator	Please fill in only the not required for fut-		above years. Numera	tor, Denominator and	Annual Indicators are

# Field Level Notes

1. Section Number: Performance Measure #12 Field Name: PM12 Row Name:

Column Name:
Year: 2005
Field Note:
Preliminary birth cohort for Montana in calendar year 2005 is 11,551.

Reset the objectives for 2006 to 2010 to address the issue of early discharge which impacts testing.

Percent of children without health insurance.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	11	17	16	16	9	
Annual Indicator	18.0	17.0	17.0	17.0	17.0	
Numerator	46,340	39,207	38,755	38,755	38,755	
Denominator	257,440	230,630	227,972	227,972	227,972	
Is the Data Provisional or Final?				Final	Provisional	

	Annual Objective and Performance Data						
	2006	2007	2008	2009	2010		
Annual Performance Objective	16	16	15	15	15		

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2005 Field Note:

The numerator for this performance measure is based on the 2003 Montana Household Survey, which asked about insurance among youth ages 18 years and younger. The survey results indicated that 17% of Montana's children were uninsured. Montana's CHIP program uses this survey as its estimate of uninsured children in the state. The denominator is the 2003 census estimate for children 18 years of age and younger.

The Current Population Survey, conducted by the US Census Bureau, is an alternative source of information for this performance measure. In 2005, it estimated that 19.5% of children 0-17 in Montana were without health insurance coverage. However, the number of households surveyed (78,000 nationwide) is small and so this survey is used only as a comparison.

The target of 9 for 2005 was unrealistic and was reset prior to MCHBG initial submission.

2. Section Number: Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2004 Field Note:

The numerator for this performance measure is based on the 2003 Montana Household Survey, which asked about insurance among youth ages 18 years and younger. The survey results indicated that 17% of Montana's children were uninsured. Montana's CHIP program uses this survey as its estimate of uninsured children in the state. The denominator is the 2003 census estimate for children 18 years of age and younger.

3. Section Number: Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2003 Field Note:

The numerator for this performance measure is based on the 2003 Montana Household Survey, which asked about insurance among youth ages 18 years and younger. The survey results indicated that 17% of Montana's children were uninsured. Montana's CHIP program uses this survey as its estimate of uninsured children in the state. The denominator is the 2003 census estimate for children 18 years of age and younger.

PERFORMANCE MEASURE # 14						
Percentage of children, ages 2 to 5 years, receiving WIC services with	a Body Mass Index	(BMI) at or above the	e 85th percentile.			
		Annual C	bjective and Perforn	nance Data		
	2001	2002	2003	2004	2005	
Annual Performance Objective						
Annual Indicator						26.6
Numerator						3,447
Denominator						12,936
Is the Data Provisional or Final?					Final	
		Annual C	bjective and Perforn	nance Data		
	2006	2007	2008	2009	2010	
Annual Performance Objective	25	25	24	23		22
	Please fill in only the not required for futu		bove years. Numerato	or, Denominator and a	Annual Indio	cators are

#### Field Level Notes

Section Number: Performance Measure #14
 Field Name: PM14
 Row Name:

Column Name:
Year: 2005
Field Note:
The reported denominator includes all children ages 2-5 enrolled in WIC during 2005. The numerator reflects all children with risk codes 16 and 17.

PERFORMANCE MEASURE # 15						
Percentage of women who smoke in the last three months of pregnan	cy.					
			Annual Objective and	d Performance Data		
	2001	2002	2003	2004	200	05
Annual Performance Objective						
Annual Indicator						15.9
Numerator						1,668
Denominator						10,509
Is the Data Provisional or Final?					Pro	ovisional
			Annual Objective and	d Performance Data		
	2006	2007	2008	2009	20	10
Annual Performance Objective	15		15	14	14	13
Annual Indicator Numerator Denominator	Please fill in only the	he Objectiv ure year da	es for the above years. tta.	Numerator, Denomina	ator and Annu	ual Indicators are

#### **Field Level Notes**

1. Section Number: Performance Measure #15

Field Name: PM15 Row Name:

Column Name:
Year: 2005
Field Note:
The numerator and denominator came from the 2002 PRAMS data collected from mothers in a Point In Time (PIT) state sample. This is all the data we have on mothers during the last three months of pregnancy. Vital stats data does not contain cigarette smoking by trimester of pregnancy.

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	11.8	11	10.2	9.5	10		
Annual Indicator	12.6	14.0	16.9	16.7	25.1		
Numerator	9	10	12	12	18		
Denominator	71,310	71,310	71,149	71,834	71,834		
Is the Data Provisional or Final?				Final	Provisional		

 Annual Objective and Performance Data

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 10
 10
 9
 9
 9

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #16

Field Name: PM16 Row Name: Column Name: Year: 2005 Field Note:

Denominator data was derived from 2004 Census estimates for Montana children ages 15 to 19 years of age. Numerator data was derived from Vital stats in 2006.

Despite the disparity between objective and indicator, Montana is retaining this objective. Two youth suicide projects, funded in part by federal grants, began in late 2005/2006.

2. Section Number: Performance Measure #16

Field Name: PM16 Row Name: Column Name: Year: 2004 Field Note:

Denominator data was derived from 2004 Census estimates for Montana children ages 15 to 19 years of age. Numerator data was updated from Vital stats in 2006.

3. Section Number: Performance Measure #16

Field Name: PM16 Row Name: Column Name: Year: 2003 Field Note:

Death information is NOT AVAILABLE from our Office of Vital Statistics at this time. A data system upgrade data conversion process resulted in loss of death statistics for 2003. These data will be updated in next year's MCHBG Report submission.

Percent of very low birth weight infants delivered at facilities for high-risk deliveries and neonates.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	85	86	86.5	90	90	
Annual Indicator	88.8	75.8	88.7	78.7	77.2	
Numerator	111	91	102	100	88	
Denominator	125	120	115	127	114	
Is the Data Provisional or Final?				Final	Provisional	

	Annual Objective and Performance Data					
	2006	2007	2008	2009	2010	
Annual Performance Objective	91	91	92	92	93	

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #17

Field Name: PM17 Row Name: Column Name: Year: 2004 Field Note:

Field Note:
Trend analysis from 2000 to 2004 indicated an actual decrease in the percent of very low birth weight deliveries, with a 2010 projection of 75.12%. Projections were reset to accommodate for that downward trend in deliveries.

Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	84	84.5	85	85.5	86		
Annual Indicator	82.5	83.3	84.1	82.6	83.5		
Numerator	8,922	9,067	9,571	9,513	9,528		
Denominator	10,814	10,886	11,384	11,514	11,414		
Is the Data Provisional or Final?				Final	Provisional		

**Annual Objective and Performance Data** 

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 85.4
 85.9
 86.4
 86.9
 87.4

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Performance Measure #18

Field Name: PM18 Row Name: Column Name: Year: 2004 Field Note:

Year: 2004
Field Note:
Trend analysis was completed for this measurement.

# **STATE PERFORMANCE MEASURE # 1**Percent of unintended pregnancy.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	50%	52	54	52	63		
Annual Indicator	59.3	64.8	66.1	64.6	64.0		
Numerator	1,159	1,261	1,189	1,200	1,251		
Denominator	1,953	1,946	1,799	1,858	1,955		
Is the Data Provisional or Final?				Final	Provisional		

		Annual Objective and Performance Data					
	2006	2007	2008	2009	2010		
Annual Performance Objective	62	62	61	61	60		

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2005 Field Note:

The denominator is total Title X clinic clients. The numerator is the total of these clients with unintended pregnancies.

2. Section Number: State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2004 Field Note:

The denominator is total Title X clinic clients. The numerator is the total of these clients with unintended pregnancies. 2009 Revised trend would be 60.6. We recognize challenges with decreasing this unintended rate, which is impacted by factors other than health care access.

3. Section Number: State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2003 Field Note:

The denominator is total Title X clinic clients. The numerator is the total of these clients with unintended pregnancies.

Percent of women who abstain from alcohol use in pregnancy.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	98%	98	98	98	98	
Annual Indicator	98.3	96.9	97.2	97.0	97.0	
Numerator	10,668	10,552	10,959	11,203	11,122	
Denominator	10,857	10,886	11,276	11,554	11,468	
Is the Data Provisional or Final?				Final	Provisional	

		Annual Objective and Performance Data					
	2006	2007	2008	2009	2010		
Annual Performance Objective	98.3	98.5	98.6	98.7	98.9		

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data. Denominator

#### **Field Level Notes**

1. Section Number: State Performance Measure #2

Field Name: SM2 Row Name: Column Name:

Year: 2005
Field Note:
The numerator for 2004 and 2005 was generated from vital records by including the number of women delivering live births and not drinking alcohol plus the number of women experiencing fetal deaths and not drinking alcohol. Denominator data was all women either experiencing a live birth or a fetal death for the years in question. Vital records data on alcohol use in pregnancy is based on self-report and therefore is probably an underestimation of the actual incidence.

Percent of "WIC" infants who are breastfed at six months.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	41%	42	43	44	45		
Annual Indicator	33.6	25.7	31.8	25.7	25.9		
Numerator	4,574	3,548	4,381	2,945	3,184		
Denominator	13,624	13,813	13,759	11,464	12,283		
Is the Data Provisional or Final?				Provisional	Provisional		

		Annual Objective and Performance Data					
	2006	2007	2008	2009	2010		
Annual Performance Objective	46	47	48	49	49		

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2005 Field Note:

Year: 2005
Field Note:
The data used to report on this performance measure are the same that we now use to report for the new national performance measure 11. This performance measure will be retired next year, but was still reported this year for continuity.

2. Section Number: State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2004 Field Note:

National WIC goal is 50% by 2010. Trend analysis suggests percentage may be going down, however.

Percent of state fetal/infant/child deaths reviewed for preventability by local review teams.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	90%	95	95	95	95		
Annual Indicator	76.8	91.1	88.0	92.8	63.5		
Numerator	43	184	183	155	120		
Denominator	56	202	208	167	189		
Is the Data Provisional or Final?				Final	Provisional		

	Annual Objective and Performance Data						
	2006	2007	2008	2009	2010		
<b>Annual Performance Objective</b>	95	95	95	95	95		

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: State Performance Measure #4

Field Name: SM4 Row Name: Column Name: Year: 2005 Field Note:

Data are still being collected from review teams. Fetal, Infant and Child Mortality Review teams may review deaths as long as 6-12 months after the event.

2. Section Number: State Performance Measure #4

Field Name: SM4 Row Name: Column Name: Year: 2004 Field Note:

Provisional data until next report year.

3. Section Number: State Performance Measure #4

Field Name: SM4 Row Name: Column Name: Year: 2003 Field Note:

FICMR reviews are always performed retrospectively, and in most case 6-12 months after the deaths. 2002 data was recently finalized, with a noted change in the data as reported last year—Corrections are: Annual indicator-91%, Numerator-184, Denominator-202. 2003 data will not be completed until January 2005. Annual performance objective of 95% may not be attainable because some child deaths are transfers from out of state facilities.

Percent of Medicaid eligible children who receive dental services as part of their comprehensive services.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	30	31	32	33	23	
Annual Indicator	23.0	23.7	23.4	22.6	23.3	
Numerator	12,327	14,123	14,649	14,707	15,374	
Denominator	53,594	59,578	62,629	65,079	66,078	
Is the Data Provisional or Final?				Final	Provisional	

		Annual Objective and Performance Data					
	2006	2007	2008	2009	2010		
<b>Annual Performance Objective</b>	20.4	19.5	18.6	17.8	17		

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2005 Field Note:

This data came from the Early Periodic Screening Diagnostic Treatment (EPSDT) report from the Montana Medicaid Program. It is an annual report for FY 2005.

2. Section Number: State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2004 Field Note:

This data came from the Early Periodic Screening Diagnostic Treatment (EPSDT) report from the Montana Medicaid Program. It is an annual report for FY 2004 and was updated in 2006 with final data.

Percent of pregnant women who abstain from cigarette smoking.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	81%	81	81	82	83	
Annual Indicator	81.8	80.3	80.5	80.6	81.0	
Numerator	8,849	8,746	9,204	9,308	9,284	
Denominator	10,814	10,886	11,439	11,554	11,468	
Is the Data Provisional or Final?				Final	Provisional	

	Annual Objective and Performance Data					
	2006	2007	2008	2009	2010	
Annual Performance Objective	81.6	81.6	81.7	81.7	81.8	

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: State Performance Measure #6

Field Name: SM6 Row Name: Column Name: Year: 2005 Field Note:

Numerator data for 2003, 2004, and 2005 was generated by Vital stats and includes both women who delivered a live birth and who experienced a fetal death and did not smoke during pregnancy. Denominator data included women experiencing a live birth or fetal death.

Rate of firearm deaths among youth aged 5-19.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	7.9%	7.7	7.4	7.2	7	
Annual Indicator	8.4	7.4	10.0	12.9	11.1	
Numerator	17	15	19	24	20	
Denominator	202,571	202,571	189,774	185,464	180,271	
Is the Data Provisional or Final?				Final	Final	

 Annual Objective and Performance Data

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8
 8

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2005 Field Note:

2005 Data has been updated using Vital Statistics on 5 to 19 year olds (done in 2006). Numerator is the number of deaths for youth ages 5 to 19 who were declared dead due to a firearm. Denominator data is from US Census Bureau projections (released 8/4/2006).

2. Section Number: State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2004 Field Note:

Denominator data was derived from 2004 Census estimates for Montana children ages 5 to 19 years of age. Numerator is the number of deaths for youth ages 5 to 19 who were declared dead due to a firearm.

3. Section Number: State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2003 Field Note:

2003 Data has been updated using Vital Statistics on 5 to 19 year olds (done in 2006). Numerator is the number of deaths for youth ages 5 to 19 who were declared dead due to a firearm. Denominator generation source is unknown.

STATE PERFORMANCE MEASURE # 8					
Percent of low birth weight infants among all live births.					
		Annual C	Objective and Perfor	mance Data	
	2001	2002	2003	2004	2005
Annual Performance Objective					
Annual Indicator			6.7	7.7	6.6
Numerator			767	881	757
Denominator			11,384	11,514	11,414
Is the Data Provisional or Final?				Final	Provisional
		<u>Annual (</u>	Objective and Perfor	mance Data	
	2006	2007	2008	2009	2010
Annual Performance Objective	6	6	6	6	6
Annual Indicator Numerator Denominator	Please fill in only the not required for future		above years. Numerat	or, Denominator and	Annual Indicators are

# Field Level Notes

1. Section Number: State Performance Measure #8 Field Name: SM8 Row Name:

Column Name:
Year: 2005
Field Note:
Birth records for Montana residents born outside of the state are not yet included in this number.

# FORM 12

# TRACKING HEALTH OUTCOME MEASURES

[SECS 505 (A)(2)(B)(III) AND 506 (A)(2)(A)(III)]

STATE: MT

#### Form Level Notes for Form 12

None

#### OUTCOME MEASURE # 01

The infant mortality rate per 1,000 live births.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	7	6	6	6	6		
Annual Indicator	5.8	6.7	6.8	4.6	6.0		
Numerator	63	73	77	53	68		
Denominator	10,814	10,886	11,384	11,514	11,414		
Is the Data Provisional or Final?				Final	Provisional		

 Annual Objective and Performance Data

 2006
 2007
 2008
 2009
 2010

 Annual Performance Objective
 5.4
 5.2
 5
 4.8
 4.7

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Outcome Measure 1

Field Name: OM01 Row Name: Column Name: Year: 2005 Field Note:

Montana's IMR was calculated in 2006 with provisional stats from Vital Statistics. The numerator is the number of infants under 1 year of age who died. The denomiator is the total number of live births for the year in question.

2. Section Number: Outcome Measure 1

Field Name: OM01 Row Name: Column Name: Year: 2004 Field Note:

Montana's IMR was recalculated in 2006 for the year 2004 with updated stats from Vital Statistics. The numerator is the number of infants under 1 year of age who died. The denomiator is the total number of live births for the year in question.

3. Section Number: Outcome Measure 1

Field Name: OM01 Row Name: Column Name: Year: 2003 Field Note:

Montana's IMR was recalculated in 2006 for the year 2003 with updated stats from Vital Statistics. The numerator is the number of infants under 1 year of age who died. The denomiator is the total number of live births for the year in question.

# OUTCOME MEASURE # 02

The ratio of the black infant mortality rate to the white infant mortality rate.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	1.6	1	1	1	1	
Annual Indicator	0.0	0.4	0.0	0.0	0.0	
Numerator	0	3	0	0	0	
Denominator	5.7	6.7	5.2	4	5.3	
Is the Data Provisional or Final?				Final	Provisional	

	<b>Annual Objective and Performance Data</b>					
	2006	2007	2008	2009	2010	
Annual Performance Objective	1		<u> </u>	<u> </u>	<u> </u>	1

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Outcome Measure 2

Field Name: OM02 Row Name: Column Name: Year: 2003 Field Note:

Montana's death data are unavailable at this time due to a data conversion error between the legacy death records system and an upgrade. Data will be reporte in next year's MCHBG report

# **OUTCOME MEASURE # 03**

The neonatal mortality rate per 1,000 live births.

	Annual Objective and Performance Data						
	2001	2002	2003	2004	2005		
Annual Performance Objective	4.5	4	3.8	3.5	3		
Annual Indicator	3.6	4.4	3.7	2.6	3.7		
Numerator	39	48	42	30	42		
Denominator	10,814	10,886	11,384	11,514	11,414		
Is the Data Provisional or Final?				Final	Provisional		

	Annual Objective and Performance Data						
	2006	2007	2008	2009	2010		
Annual Performance Objective	3.1	2.9	2.8	2.7	2.5		

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

#### **Field Level Notes**

1. Section Number: Outcome Measure 3

Field Name: OM03 Row Name: Column Name: Year: 2005 Field Note:

Montana's NMR was calculated for the year 2006 with stats from Vital Statistics. The numerator is the number of infants under 28 days of age who died. The denomiator is the total number of live births for the year in question.

2. Section Number: Outcome Measure 3

Field Name: OM03 Row Name: Column Name: Year: 2004 Field Note:

Montana's NMR was recalculated in 2006 for the year 2004 with updated stats from Vital Statistics. The numerator is the number of infants under 28 days of age who died. The denomiator is the total number of live births for the year in question.

3. Section Number: Outcome Measure 3

Field Name: OM03 Row Name: Column Name: Year: 2003 Field Note:

Montana's NMR was recalculated in 2006 for the year 2003 with updated stats from Vital Statistics. The numerator is the number of infants under 28 days of age who died. The denomiator is the total number of live births for the year in question.

OUTCOME MEASURE # 04
The postneonatal mortality rate

The postneonatal	mortality	rate	per 1	,000	live	births.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	2.6	2.3	2.2	2.1	2	
Annual Indicator	2.2	2.3	3.1	2.0	2.3	
Numerator	24	25	35	23	26	
Denominator	10,814	10,886	11,384	11,514	11,414	
Is the Data Provisional or Final?				Final	Provisional	

	Annual Objective and Performance Data				
	2006	2007	2008	2009	2010
Annual Performance Objective	2.3	2.3	2.3	2.2	2.2

Annual Indicator

Numerator

not required for future year data.

#### **Field Level Notes**

1. Section Number: Outcome Measure 4

Field Name: OM04 Row Name:

Column Name:
Year: 2003
Field Note:
Montana's death data are unavailable at this time due to a data conversion error between the legacy death records system and an upgrade. Data will be reporte in next year's MCHBG report

#### **OUTCOME MEASURE # 05** The perinatal mortality rate per 1,000 live births plus fetal deaths. **Annual Objective and Performance Data** 2002 2005 2001 2003 2004 **Annual Performance Objective** 8 6 5.8 5.5 5.3 4.7 7.1 7.9 5.5 7.0 **Annual Indicator** Numerator 51 78 90 63 80 10,877 10,937 11,384 11,514 11,414 Denominator Is the Data Provisional or Final? Final Provisional **Annual Objective and Performance Data** 2006 2007 2008 2009 2010 6.9 6.9 6.5 6.5 6.2 **Annual Performance Objective**

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

#### Field Level Notes

1. Section Number: Outcome Measure 5

Field Name: OM05 Row Name: Column Name: Year: 2003 Field Note:

Montana's death data are unavailable at this time due to a data conversion error between the legacy death records system and an upgrade. Data will be reporte in next year's MCHBG report

**Annual Indicator** 

Denominator

# **OUTCOME MEASURE # 06**

The child death rate per 100,000 children aged 1 through 14.

	Annual Objective and Performance Data					
	2001	2002	2003	2004	2005	
Annual Performance Objective	15	15	15	15	15	
Annual Indicator	23.9	20.0	10.3	13.0	8.7	
Numerator	42	35	18	21	14	
Denominator	175,398	175,398	175,398	161,130	161,130	
Is the Data Provisional or Final?				Final	Provisional	

		Annual Objective and Performance Data			
	2006	2007	2008	2009	2010
Annual Performance Objective	8.2	8.2	8	8	8

**Annual Indicator** 

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

**Field Level Notes** 

1. Section Number: Outcome Measure 6

Field Name: OM06 Row Name: Column Name: Year: 2005 Field Note:

Montana's CDR was calculated for the year 2005 with stats from Vital Statistics. The numerator is the number of children ages 1 to 14 years of age who died. The denomiator is from the 2004 Census projection for ages 1 to 14.

2. Section Number: Outcome Measure 6

Field Name: OM06 Row Name: Column Name: Year: 2004 Field Note:

Montana's CDR was recalculated in 2006 for the year 2004 with updated stats from Vital Statistics. The numerator is the number of children ages 1 to 14 years of age who died. The denomiator is from the 2004 Census projection for ages 1 to 14.

3. Section Number: Outcome Measure 6

Field Name: OM06 Row Name: Column Name: Year: 2003 Field Note:

Montana's CDR was recalculated in 2006 for the year 2003 with updated stats from Vital Statistics. The numerator is the number of children ages 1 to 14 years of age who died. The denomiator is from an unknown source.

STATE OUTCOME MEASURE # 1						
Native American Infant Mortality Rate						
		Annual C	Objective and Perfor	mance Data		
	2001	2002	2003	2004	2005	
Annual Performance Objective	7	7	7	7	7	
Annual Indicator	7.6	8.7	8.6	6.0	7.5	
Numerator	10	12	12	9	11	
Denominator	1,314	1,376	1,393	1,508	1,466	
Is the Data Provisional or Final?				Final	Provisional	
	Annual Objective and Performance Data					
	2006	2007	2008	2009	2010	
Annual Performance Objective	6.7	6.5	6.2	6	5.7	
Annual Indicator	Please fill in only th	ne Objectives for the a	above years. Numera	tor, Denominator and	Annual Indicators are	
Numerator Denominator	or not required for future year data.					

#### **Field Level Notes**

1. Section Number: State Outcome Measure 1

Field Name: SO1 Row Name:

Row Name:
Column Name:
Year: 2003
Field Note:
Montana's death data are unavailable at this time due to a data conversion error between the legacy death records system and an upgrade. Data will be reporte in next year's MCHBG report

# CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS STATE: MT 1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate. 2 2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups. 2 3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process. 0 4. Family members are involved in service training of CSHCN staff and providers. 1 5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member). 0 6. Family members of diverse cultures are involved in all of the above activities. 1 Total Score: 6 Rating Key 0 = Not Met 1 = Partially Met 2 = Mostly Met 3 = Completely Met

FORM NOTES FOR FORM 13

None

FIELD LEVEL NOTES

None

# FORM 14 LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: MT FY: 2007

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women, " and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

- 1. Environmental health
- 2. Family support and education
- 3. Mental health and substance abuse
- 4. Nutrition and obesity prevention
- 5. Promotion of preventive and accessible health care
- 6. Reproductive and sexual health
- 7. Unintentional injuries
- 8. Family and Community Health Bureau capacity development
- 9.
- 10.

FORM NOTES FOR FORM 14

None

FIELD LEVEL NOTES

None

# FORM 15 TECHNICAL ASSISTANCE(TA) REQUEST

STATE: MT APPLICATION YEAR: 2007

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters)		
	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: N/A	Training for Ages and Stages Questionnaire which is being used by the public health home visitors	Limited funding-public health home visiting is funded with state general fund	Liz Trombley, University of Oregon		
	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: N/A	Assistance to develop sound performance measurement criteria and tools for CSHCN	Assist the program to establish measurement criteria and tools for the CSHCN PMs. Interested in consultation that will allow us to develop Montanaspecific monitoring tools and accompanying methodology for using those tools.	No contractor identified. Consulting from federal staff and/or state staff with sound indicators		
	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: N/A	Coordination of public and private efforts to promote injury prevention in children	Montana's rate of unintentional injury and motor vehicle-related injury in children continues to be high.	No contractor identified		
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:					
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:					
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:					
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:					
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:					
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:					
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the					

measure number here:		
If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:		
If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:		

FORM NOTES FOR FORM 15

None

FIELD LEVEL NOTES

None

#### **FORM 16** STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET STATE: MT

SP#	1
-----	---

PERFORMANCE MEASURE: Percent of unintended pregnancy.

STATUS:

Active

GOAL

Reduce unintended pregnancy.

**DEFINITION** 

A pregnancy that had not been wanted at the time conception occurred, irrespective of whether or not contraception was being used. Among unintended pregnancies, a distinction is made between mistimed and unwanted: Mistimed conceptions are those that were wanted by the woman at some time, but which occurred sooner than they were wanted; and Unwanted conceptions are those that occurred when the woman did not want to have any more pregnancies at all.

**Numerator:** 

Number of unintended pregnancies in the family planning clinic population.

Denominator:

Number of pregnancies in the family planning clinic population.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

9-1 Increase the proportion of pregnancies that are intended

**DATA SOURCES AND DATA ISSUES** 

The data is from the family planning clinic visit record (CVR) which is completed on all patient visits. The CVR reports whether the patient "wanted a child, but not at this time" (I.e. a mistimed pregnancy) or "Didn't want any (more) children." (i.e. an unwanted pregnancy). Montana is applying for the PRAMS grant in 2005, if received, we may move to using the PRAMS data set to inform this objective. Significance data from the IOM, "The Best Intentions: Unintended Pregnancy and the Well-Being of Children and Families," 1995

SIGNIFICANCE

Unintended pregnancy (estimated at 60% of all pregnancies) affects all segments of society. The consequences are serious: A mother with an unintended pregnancy is more likely to seek prenatal care after the first trimester or not to obtain care, is more likely to expose the fetus to harmful substances such as tobacco or alcohol, and is at greater risk of physical abuse herself. A child of an unwanted conception is at greater risk of being low birthweight, of dying in its first year of life, of being abused, and of not receiving sufficient resources for healthy development. Both mother and father may suffer economic hardship and fail to achieve their educational and career goals. Unintended pregnancy also leads to approximately 1.5 million abortions in the United States annually, a ratio of about one abortion to every three live births -- a ratio two to four times higher than that in many other Western democracies.

SP# 2

PERFORMANCE MEASURE: Percent of women who abstain from alcohol use in pregnancy.

STATUS: Act

GOAL Increase the percent of women who abstain from alcohol use during pregnancy to ultimately decrease the incidence of in

utero alcohol exposure of the infant

**DEFINITION**We are measuring the percent of women who abstain from alcohol use during pregnancy as reported on the birth certificate.

We realize that alcohol use during pregnancy, as reported on the birth certificate is self reported, and thus is under reported.

However, this is the only data source we have to measure this performance measure

Numerator:

Number of pregnant women who abstain from alcohol use during pregnancy as reported on the birth certificate.

Denominator:

Number of Montana births plus fetal deaths.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE 17-17 Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women

DATA SOURCES AND DATA ISSUES Alcohol use during pregnancy is reported on the SAQ, DV survey, birth certificates, MIAMI I & Os, WIC, and BRFSS. The

birth certificate is the only data source we have in MT that represents all of the births in MT. The other data sources are either anonymous, or represent a only portion of the pregnancies and births in our state. Future years may include the

PRAMS as the data source.

SIGNIFICANCE Consumption of alcohol during pregnancy has been associated with reduction in birth weight and intellectual impariment,

CNS involvement, facial deformity, small head circumfrence, brain malformation and intrauterine growth retardation

SP # 4

PERFORMANCE MEASURE: Percent of state fetal/infant/child deaths reviewed for preventability by local review teams.

STATUS: Activ

GOAL Identify why infants and children die in Montana and recommendation of system changes in Montana to prevent further

deaths.

**DEFINITION** Percent of state fetal/infant/child deaths reviewed by local teams for preventability.

Numerator:

Number of fetal, infant and child deaths reviewed by local teams in MT as evidenced by the number of data forms submitted

by local review teams to DPHHS

Denominator:

Number of fetal, infant and child deaths in Montana obtained from the death certificates in vital stats.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE 16-1c Reduce incidence of infant deaths

16-2 Reduce the rate of child death

DATA SOURCES AND DATA ISSUES Submitted abstracts from local reviews of fetal, infant and child deaths, which are entered into a data system at the state

level. Fetal, infant and child death certificates from vital stats are also a data source

SIGNIFICANCE Vital Statistics on fetal, infant and child deaths don't identify the circumstances of death and what can be done to prevent

future deaths. The local multi disciplinary review teams meet and discuss circumstances of the death and prevention of

future deaths, which provides much more detail and prevention is targeted to that specific community

SP # 5

PERFORMANCE MEASURE: Percent of Medicaid eligible children who receive dental services as part of their comprehensive services.

STATUS: Activ

GOAL To it

To improve dental health of Medicaid-eligible children through increased access to dental services.

**DEFINITION** 

Numerator:

Number of children to age 21 who have received dental services as part of their comprehensive services.

Denominator:

Estimated number of children to age 21 who are potentially eligible by state definition, for Medicaid at the end of the fiscal

\_\_\_\_

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE 21-12 Increase the proportion of low-income children and adolescents who received dental services

DATA SOURCES AND DATA ISSUES

Sources and issues are similar to performance measure 13, "Percent of potentially Medicaid eligible children who have

received a service paid by the Medicaid Program." From July 1, 1995 to June 30, 1996, 15,719 Medicaid child patients out of 43,970 average eligibles received dental care for a 36%. From July 1, 1996 to June 30, 1997, the percentage was also

36%.

SIGNIFICANCE Medicaid eligible children are not always able to access dental care. Barriers to access limit dental care and impact the

health of Medicaid eligible children in a negative manner.

SP# 6

PERFORMANCE MEASURE: Percent of pregnant women who abstain from cigarette smoking.

STATUS: Activ

GOAL Decre

Decrease the incidence of low birthweight and other adverse outcomes and infant mortality related to tobacco use by

pregnant women.

DEFINITION -

Numerator:

Number of pregnant women who report not smoking.

Denominator:

Number of Montana births and fetal deaths.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

16-17 Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women

**DATA SOURCES AND DATA ISSUES** 

Birth certificates.

SIGNIFICANCE

Maternal smoking during pregnancy is a risk factor for low birthweight, the leading cause of infant mortality. Smoking during pregnancy is also a significant risk facor for SAB and stillbirths. Parental smoking can also have long-term effects on a child's growth, intelligence and behavior. Further, infants exposed to cigarette smoke before and/or afater birth are 2 to 3

times more likely to die from SIDS.

7 SP#

PERFORMANCE MEASURE: Rate of firearm deaths among youth aged 5-19.

STATUS:

GOAL Reduce by 5% the number of firearm related deaths among youths aged 5-19 years of age.

**DEFINITION** Firearm-related death rate (per 100,000) among youth ages 5-19.

Numerator:

Total number of population aged 5-19 who have died of firearm deaths.

Denominator:

Total population of youth in Montana age 5-19.

Units: 100000 Text: Rate

**HEALTHY PEOPLE 2010 OBJECTIVE** 

15-3 Reduce firearm related deaths

**DATA SOURCES AND DATA ISSUES** 

1) Montana Census and Economic Center 2) Montana Trauma Registry 3) National Center for Health Statistics, Centers for

Disease Control and Prevention; and 4) national Center for Prevention and Control of Injury.

**SIGNIFICANCE** 1. In children under 15, 35-40% of firearm deaths are unintentional. 2. Among adolescents 15-19 years of age, one in every four deaths is caused by a firearm. For this age group, the risk of dying from a firearm injury has increased by 77% since 1975. 3. In 1990, firearm injuries cost over \$20.4 billion in direct costs for hospital and other medical care, and in direct costs for long-term disabilities and premature deaths. 4. at least 80% of the economic costs of treating firearm injuries are paid for by tax dollars.

SP# 8

PERFORMANCE MEASURE: Percent of low birth weight infants among all live births.

STATUS:

GOAL To reduce the proportion of all live deliveries with low birth weight.

**DEFINITION** The number of live births with birth weight under 2,500 grams to state residents in the calendar year, among all live births to

state residents within the calendar year.

**Numerator:**Number of live births with birth weight less than 2,500 grams to MT residents in the calendar year.

Denominator:

Total number of live births to MT residents in the calendar year.

Units: 100 Text: Percent

Objective 16-10a: Reduce the percent of low birthweight to 5 or less. **HEALTHY PEOPLE 2010 OBJECTIVE** 

**DATA SOURCES AND DATA ISSUES** Birth certificates: Office of Vital Statistics, Montana Department of Public Health and Human Services

SIGNIFICANCE Prematurity is a leading factor in infant death. Many risk factors have been identified for low birth weight involving younger

and older maternal age, poverty, late prenatal care, smoking and substance abuse.

SO#

**OUTCOME MEASURE:** Native American Infant Mortality Rate

STATUS:

GOAL The Native American infant mortality rate will be no higher than the White infant mortality rate

**DEFINITION** 

Numerator:

Number of Native American infant deaths.

Denominator:

Number of Native American births.

Units: 1000 Text: Rate

**HEALTHY PEOPLE 2010 OBJECTIVE** 

16-1c Reduce incidence of infant deaths

**DATA SOURCES AND DATA ISSUES** 

Vital records collected by state.

**SIGNIFICANCE** 

All countries of the world measure the infant mortality rate as an indicator of general health status. The U.S. has made progress in reducing this rate, but the rate of decline has slowed. In Montana, as in the nation as a whole, there continues to be signifi8cant racial disparity.

FORM NOTES FOR FORM 16

None

FIELD LEVEL NOTES

### FORM 17 HEALTH SYSTEMS CAPACITY INDICATORS FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA STATE: MT

#### Form Level Notes for Form 17

None

#### HEALTH SYSTEMS CAPACITY MEASURE # 01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

			Annual Indicator Da	ata .	
	2001	2002	2003	2004	2005
Annual Indicator	0.4	14.2	11.1	14.9	60.7
Numerator	2	78	61	82	167
Denominator	54,869	54,869	54,869	54,869	27,493
Is the Data Provisional or Final?				Provisional	Provisional

#### **Field Level Notes**

Section Number: Health Systems Capacity Indicator #01
 Field Name: HSC01
 Row Name:

Field Name: HSC Row Name: Column Name: Year: 2005 Field Note:

Medicaid data were used to report on this indicator for 2005. Between 10/1/2004 and 9/30/2005, 167 children were hospitalized with an asthma diagnosis. During this same time, there were 27,473 children under age 5 enrolled in Medicaid.

The percent Medicaid enrollees whose age is less than one year during the reporting year who received at least one initial periodic screen.

	Annual Indicator Data				
	2001	2002	2003	2004	2005
Annual Indicator	98.0	84.3	87.0	84.3	88.3
Numerator	4,604	4,077	4,298	4,359	4,635
Denominator	4,698	4,836	4,943	5,172	5,249
Is the Data Provisional or Final?				Final	Provisional

#### **Field Level Notes**

1. Section Number: Health Systems Capacity Indicator #02

Field Name: HSC02 Row Name: Column Name: Year: 2005 Field Note:

This data came from the EPSDT report from the Montana Medicaid Program. It is an annual report for FY 2005.

2. Section Number: Health Systems Capacity Indicator #02

Field Name: HSC02 Row Name: Column Name: Year: 2004 Field Note:

This data came from the EPSDT report from the Montana Medicaid Program. It is an annual report for FY 2004, updated in 2006 with final data.

3. Section Number: Health Systems Capacity Indicator #02 Field Name: HSC02

Field Name: HSC Row Name: Column Name: Year: 2003 Field Note:

Checking on availability of these data for 2000

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	Annual Indicator Data				
	2001	2002	2003	2004	2005
Annual Indicator	NaN	100.0	100.0	100.0	100.0
Numerator	0	1	1	1	1
Denominator	0	1	1	1	1
Is the Data Provisional or Final?				Final	Provisional

#### **Field Level Notes**

1. Section Number: Health Systems Capacity Indicator #03

Field Name: HSC03 Row Name: Column Name: Year: 2005 Field Note:

A report of the CHIP data base children by age and by procedure codes is not available and is not feasible to program a new report in time to submit with the annual submission of MCHBG. In addition the number of children under one year is not available on the state level vital statistics. Data entered is not correct.

2. Section Number: Health Systems Capacity Indicator #03

Field Name: HSC03 Row Name: Column Name: Year: 2004 Field Note:

A report of the CHIP data base children by age and by procedure codes is not available and is not feasible to program a new report in time to submit with the annual submission of MCHBG. In addition the number of children under one year is not available on the state level vital statistics. Data entered is not correct.

3. Section Number: Health Systems Capacity Indicator #03

Field Name: HSC03 Row Name: Column Name: Year: 2003 Field Note:

These data are NOT available in Montana

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index

	Annual Indicator Data					
	2001	2002	2003	2004	2005	
Annual Indicator	72.7	78.4	79.6	81.1	80.6	
Numerator	7,867	8,529	9,060	9,337	9,200	
Denominator	10,814	10,873	11,384	11,514	11,414	
rovisional or Final?				Final	Provisional	

#### **Field Level Notes**

1. Section Number: Health Systems Capacity Indicator #04

Is the Data Pr

Field Name: HSC04 Row Name: Column Name: Year: 2005 Field Note:

Montana's Observed to Expected percentage was calculated for the year 2005 with updated stats from Vital Statistics. The numerator is the number of women having 80% or better percentage for this measure. The denomiator is birth cohort for the year in question.

2. Section Number: Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2004 Field Note:

Montana's Observed to Expected percentage was recalculated in 2006 for the year 2004 with updated stats from Vital Statistics. The numerator is the number of women having 80% or better percentage for this measure. The denomiator is birth cohort for the year in question.

3. Section Number: Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2003 Field Note:

Montana's Observed to Expected percentage was recalculated in 2006 for the year 2003 with updated stats from Vital Statistics. The numerator is the number of women having 80% or better percentage for this measure. The denomiator is birth cohort for the year in question.

Percent of potentially Medicaid-eligible children who have received a service paid by the Medicaid Program.

	Annual Indicator Data				
	2001	2002	2003	2004	2005
Annual Indicator	98.1	86.6	86.7	88.7	88.7
Numerator	52,585	55,526	46,369	57,700	58,602
Denominator	53,594	64,089	53,457	65,079	66,078
Is the Data Provisional or Final?				Final	Provisional

#### **Field Level Notes**

1. Section Number: Health Systems Capacity Indicator #07A

Field Name: HSC07A

Row Name: Column Name: Year: 2005 Field Note:

This data came from the EPSDT report from the Montana Medicaid Program. It is an annual report for FY 2005.

2. Section Number: Health Systems Capacity Indicator #07A

Field Name: HSC07A Row Name: Column Name: Year: 2004 Field Note:

The trend analysis for 2000-2004 revealed continued decreases in the percent of children receiving services, and the true percentage for 2010 at approximately 75%. MCH has limited control over this program and subsequent performance measurement, including the actual yearly indicators and future projections.

The percent of EPSDT eligible children aged 6 through 9 years who have received any dental services during the year.

	Annual Indicator Data				
	2001	2002	2003	2004	2005
Annual Indicator	34.4	34.5	34.1	32.9	34.3
Numerator	3,693	3,703	3,849	3,931	4,182
Denominator	10,731	10,731	11,276	11,960	12,182
Is the Data Provisional or Final?				Final	Provisional

#### Field Level Notes

1. Section Number: Health Systems Capacity Indicator #07B

Field Name: HSC07B Row Name: Column Name:

Year: 2005 Field Note:

This data came from the EPSDT report from the Montana Medicaid Program. It is an annual report for FY 2005.

2. Section Number: Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HSC Row Name: Column Name: Year: 2004 Field Note:

Field Note:
This data came from the EPSDT report from the Montana Medicaid Program. It is an annual report for FY 2004, updated in 2006.

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2001	2002	2003	2004	2005
Annual Indicator	2.0	2.1	0.8	1.0	1.1
Numerator	31	33	12	18	22
Denominator	1,570	1,600	1,555	1,892	1,957
Is the Data Provisional or Final?				Final	Provisional

#### Field Level Notes

1. Section Number: Health Systems Capacity Indicator #08

Field Name: HSC08 Row Name: Column Name: Year: 2005 Field Note:

This indicator is essentially unchanged for 2005, although it was predicted to change significantly from 2004 due to CSHS ability to provide resource and referral information to this population. This service was not instituted until May of 2006 and therefore has not yet affected the reporting of this measure. Medicaid coverage for eligible applicants continues to provide for rehabilitative services. CSHS continues to cover some genetic testing for Medicaid clients in out of state labs that are Montana Medicaid providers. During FFY 2005, 22 SSI beneficiaries received comprehensive evaluation through a Title V sponsored Cleft/craniofacial or Metabolic clinic, not paid for by Medicaid.

2. Section Number: Health Systems Capacity Indicator #08

Field Name: HSC08 Row Name: Column Name: Year: 2004 Field Note:

This indicator is essentially unchanged for 2004. It will change significantly in 2005, due to the capacity CSHS has developed to provide resource and referral information to this population. Medicaid coverage for eligible applicants continues to provide for rehabilitative services. In addition, CSHS is providing resource information to SSI applicants who are not deemed eligible for SSI.

3. Section Number: Health Systems Capacity Indicator #08

Field Name: HSC08 Row Name: Column Name: Year: 2003 Field Note:

In reviewing this standard, it was noted that the CSHCN program calculated the annual indicator based on the number of medicaid children recieving rehab services through Title V as the number participating in CSHS rehab clinics. This does not match the informational guidance requesting the degree to which Title V provides something that Medicaid does not cover. Data in 2003 has been changed to reflect the meaning of the standard. The annual indicator reflects the comprehensiveness of the Montana Medicaid program for children with special health care needs. CSHS has provided assistance only for out of state lab services to diagnosis rare genetic conditions.

# FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #05 (MEDICAID AND NON-MEDICAID COMPARISON) STATE: MT

INDICATOR #05 Comparison of health system capacity				POPULATION	
indicators for Medicaid, non-Medicaid, and all MCH populations in the State	YEAR	DATA SOURCE	MEDICAID	NON-MEDICAID	ALL
a) Percent of low birth weight (< 2,500 grams)	2005	Other	3	3.6	6.6
b) Infant deaths per 1,000 live births	2005	Other	2.7	3.3	6
c) Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester	2005	Other	38	45.5	83.5
d) Percent of pregnant women with adequate prenatal care(observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])	2005	Other	36.7	43.9	80.6

### FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL) STATE: MT

INDICATOR #06 The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL  MEDICAID  (Valid range: 100-300 percent)
a) Infants (0 to 1)	2005	133_
b) Medicaid Children (Age range 1 to 5) (Age range 6 to 18) (Age range 10)	2005	133 100
c) Pregnant Women	2005	133

### FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL) STATE: MT

INDICATOR #06 The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) Infants (0 to 1)	2005	<u>150</u>
b) Medicaid Children (Age range 1 to 18) (Age range to ) (Age range to )	2005	
c) Pregnant Women	2005	

#### FORM NOTES FOR FORM 18

None

#### FIELD LEVEL NOTES

1. Section Number: Indicator 06 - SCHIP

Field Name: SCHIP\_Women Row Name: Pregnant Women

Column Name: Year: 2007 Field Note:

SCHIP does not cover pregnant women over 18 years of age.

2. Section Number: Indicator 05 Field Name: LowBirthWeight

Row Name: Percent of ow birth weight (<2,500 grams)

Column Name: Year: 2007 Field Note:

This measurement is not captured as of yet by Vital Stats. We are hopeful with the implementation of new parameters on the electronic birth certificate that payment source will be available to us in the future. In lieu of this data, the Medicaid percentage of 45.5% was used across the board on every measure to indicate overall low SES burden.

3. Section Number: Indicator 05

Field Name: InfantDeath

Row Name: Infant deaths per 1,000 live births

Column Name: Year: 2007 Field Note:

This measurement is not captured as of yet by Vital Stats. We are hopeful with the implementation of new parameters on the electronic birth certificate that payment source will be available to us in the future. In lieu of this data, the Medicaid percentage of 45.5% was used across the board on every measure to indicate overall low SES burden.

4. Section Number: Indicator 05

Field Name: CareFirstTrimester

Row Name: Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester

Column Name: Year: 2007 Field Note:

This measurement is not captured as of yet by Vital Stats. We are hopeful with the implementation of new parameters on the electronic birth certificate that payment source will be available to us in the future. In lieu of this data, the Medicaid percentage of 45.5% was used across the board on every measure to indicate overall low SES burden.

Section Number: Indicator 05 Field Name: AdequateCare

Row Name: Percent of pregnant women with adequate prenatal care

Column Name: Year: 2007 Field Note:

This measurement is not captured as of yet by Vital Stats. We are hopeful with the implementation of new parameters on the electronic birth certificate that payment source will be available to us in the future. In lieu of this data, the Medicaid percentage of 45.5% was used across the board on every measure to indicate overall low SES burden.

#### FORM 19 HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM STATE: MT

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Informatioin)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner?  (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
ANNUAL DATA LINKAGES Annual linkage of infant birth and infant death certificates	1	No
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	1	No
Annual linkage of birth certificates and WIC eligibility files	1	No
Annual linkage of birth certificates and newborn screening files	3	Yes
REGISTRIES AND SURVEYS Hospital discharge survey for at least 90% of in-State discharges	1	No
Annual birth defects surveillance system	2	Yes
Survey of recent mothers at least every two years (like PRAMS)	2	Yes

- \*Where:
  1 = No, the MCH agency does not have this ability.
  2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
  3 = Yes, the MCH agency always has this ability.

#### FORM 19 HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM STATE: MT

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	3	No
Other:		

#### \*Where:

1 = No
2 = Yes, the State participates but the sample size is <u>not</u> large enough for valid statewide estimates for this age group.
3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

#### FORM NOTES FOR FORM 19

None

#### **FIELD LEVEL NOTES**

Section Number: Indicator 09A

Field Name: BirthDefects

Row Name: Annual birth defects surveillance system

Column Name: Year: 2007 Field Note:

Active collection of birth defects data was suspended in 2005. Discussions continue regarding possible future methods of collecting and using birth defects data.

Section Number: Indicator 09A Field Name: RecentMother

Row Name: Survey of recent mothers at least every two years (like PRAMS)
Column Name:

Year: 2007 Field Note:

Montana received a PRAMS grant for a Point-in-Time survey in 2002. The funding application for an additional PRAMS grant was not successful.

# FORM 20 HEALTH STATUS INDICATORS #01-#05 MULTI-YEAR DATA STATE: MT

### Form Level Notes for Form 11

None

### HEALTH STATUS INDICATOR MEASURE # 01A

The percent of live births weighing less than 2,500 grams.

<b>3</b> , <b>3</b>			Annual Indicator Da	ata	
	2001	2002	2003	2004	2005
Annual Indicator	6.8	6.8	6.7	7.7	6.6
Numerator	739	745	767	881	757
Denominator	10,814	10,886	11,384	11,514	11,414
Is the Data Provisional or Final?				Final	Provisional

Field Level Notes

HEALTH STATUS INDICATOR MEASURE # 01B									
The percent of live singleton births weighing less than 2,500 grams.									
		Annual Indicator Data							
	2001	2002	2003	2004	2005				
Annual Indicator	5.2	5.4	5.5	5.8	5.4				
Numerator	547	566	607	651	601				
Denominator	10,491	10,564	11,072	11,135	11,128				
Is the Data Provisional or Final?				Final	Provisional				

Field Level Notes

HEALTH STATUS INDICATOR MEASURE # 02A									
The percent of live births weighing less than 1,500 grams.									
		Annual Indicator Data							
	2001	2002	2003	2004	2005				
Annual Indicator	1.2	1.1	1.0	1.1	1.0				
Numerator	125	120	118	127	114				
Denominator	10,814	10,886	11,384	11,514	11,414				
Is the Data Provisional or Final?				Final	Provisional				

Field Level Notes

HEALTH STATUS INDICATOR MEASURE # 02B									
The percent of live singleton births weighing less than 1,500 grams.									
		Annual Indicator Data							
	2001	2002	2003	2004	2005				
Annual Indicator	0.9	0.7	0.9	0.9	0.9				
Numerator	96	79	96	103	98				
Denominator	10,491	10,564	11,072	11,135	11,128				
Is the Data Provisional or Final?	•			Final	Provisional				

Field Level Notes

#### **HEALTH STATUS INDICATOR MEASURE # 03A**

The death rate per 100,000 due to unintentional injuries among children aged 14 years and younger.

	Annual Indicator Data						
	2001	2002	2003	2004	2005		
Annual Indicator	10.2	10.7	10.5	12.5	8.4		
Numerator	19	20	18	21	14		
Denominator	186,130	186,130	171,568	167,463	167,463		
Is the Data Provisional or Final?				Final	Provisional		

#### Field Level Notes

1. Section Number: Health Status Indicator #03A

Field Name: HSI03A

Row Name: Column Name: Year: 2005 Field Note:

Denominator is from census projection for 2004.

2. Section Number: Health Status Indicator #03A

Field Name: HSI03A Row Name: Column Name: Year: 2004 Field Note:

Denominator is from census projection for 2004. Stats for 2004 were updated and finalized in 2006.

3. Section Number: Health Status Indicator #03A Field Name: HSI03A

Field Name: HSI0 Row Name: Column Name: Year: 2003 Field Note:

Denominator source is census 2003 projection for children 14 years and younger. Stats for 2003 were updated and finalized in 2006.

#### **HEALTH STATUS INDICATOR MEASURE # 03B**

The death rate per 100,000 for unintentional injuries among children aged 14 years and younger due to motor vehicle crashes.

	Annual Indicator Data						
	2001	2002	2003	2004	2005		
Annual Indicator	5.9	5.4	5.8	6.0	6.0		
Numerator	11	10	10	10	10		
Denominator	186,130	186,130	171,568	167,463	167,463		
Is the Data Provisional or Final?				Final	Provisional		

#### Field Level Notes

1. Section Number: Health Status Indicator #03B

Field Name: HSI03B Row Name: Column Name: Year: 2005

**Field Note:** Denominator is from census projection for 2004.

2. Section Number: Health Status Indicator #03B

Field Name: HSI03B Row Name: Column Name: Year: 2004 Field Note:

Denominator is census projection for 2004. Numerator data was updated and finalized for 2004 in 2006 using Vital Stat data.

3. Section Number: Health Status Indicator #03B Field Name: HSI03B

Field Name: HSI0 Row Name: Column Name: Year: 2003 Field Note:

Denominator source is census projections for 2003. Numerator data was updated and finalized for 2004 in 2006 using Vital Stat data.

#### **HEALTH STATUS INDICATOR MEASURE # 03C**

The death rate per 100,000 from unintentional injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	Annual Indicator Data					
	2001	2002	2003	2004	2005	
Annual Indicator	30.1	46.3	48.4	45.1	32.2	
Numerator	39	60	67	63	45	
Denominator	129,689	129,689	138,288	139,679	139,679	
Is the Data Provisional or Final?				Final	Provisional	

#### Field Level Notes

1. Section Number: Health Status Indicator #03C

Field Name: HSI03C Row Name: Column Name: Year: 2005 Field Note:

Denominator is from 2004 census projections. Numerator is from vital statistics data, which is not yet finalized for 2005.

2. Section Number: Health Status Indicator #03C

Field Name: HSI03C Row Name: Column Name: Year: 2004 Field Note:

Denominator is from 2004 census projections. Numerator data was updated for 2004 in 2006 using Vital Stat data.

3. Section Number: Health Status Indicator #03C Field Name: HSI03C

Field Name: HSI0 Row Name: Column Name: Year: 2003 Field Note:

Denominator source is 2003 census projections. Numerator data was updated for 2003 in 2006 using Vital Stat data.

#### **HEALTH STATUS INDICATOR MEASURE # 04A**

The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.

	Annual Indicator Data					
:	2001	2002	2003	2004	2005	
Annual Indicator	2,552.0			137.	3 169.6	
Numerator	4,750			23	284	
Denominator	186,130			167,46	3 167,463	
Is the Data Provisional or Final?				Final	Provisional	

#### **Field Level Notes**

1. Section Number: Health Status Indicator #04A

Field Name: HSI04A Row Name: Column Name: Year: 2005

Field Note:
The numerator for this indicator is from the state trauma registry. The trauma registry only includes severe injuries, and not all hospitals report their data, so this rate is believed to be significantly lower than the actual rate for all hospitals and all nonfatal injuries. The denominator is the state population estimate for all children 14 years and vounder as of 7/1/2004.

The Montana Department of Public Health and Human Services is currently negotiating access to statewide hospital discharge data, which is expected to be the future data source for this indicator.

2. Section Number: Health Status Indicator #04A

Field Name: HSI04A Row Name: Column Name: Year: 2004 Field Note:

The numerator for this indicator is from the state trauma registry. The trauma registry only includes severe injuries, and not all hospitals report their data, so this rate is believed to be significantly lower than the actual rate for all hospitals and all nonfatal injuries. The denominator is the state population estimate for all children 14 years and younger as of 7/1/2004.

The Montana Department of Public Health and Human Services is currently negotiating access to statewide hospital discharge data, which is expected to be the future data source for this indicator.

3. Section Number: Health Status Indicator #04A

Field Name: HSI04A Row Name: Column Name: Year: 2003 Field Note:

Data are not available in Montana

#### **HEALTH STATUS INDICATOR MEASURE # 04B**

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.

	Annual Indicator Data						
	2001	2002	2003	2004	2005		
Annual Indicator	565.7	487.8	524.6	512.9	478.3		
Numerator	1,053	908	900	859	801		
Denominator	186,130	186,130	171,568	167,463	167,463		
Is the Data Provisional or Final?				Final	Provisional		

#### **Field Level Notes**

1. Section Number: Health Status Indicator #04B

Field Name: HSI04B Row Name: Column Name: Year: 2005 Field Note:

Numerator data is from MT DOT. Denominator data is from 2004 census projections.

2. Section Number: Health Status Indicator #04B Field Name: HSI04B

Field Name: HSIG Row Name: Column Name: Year: 2004 Field Note:

Numerator data is from MT DOT. Denominator data is from 2004 census projections.

3. Section Number: Health Status Indicator #04B Field Name: HSI04B

Field Name: HSI0 Row Name: Column Name: Year: 2003 Field Note:

Denominator data is from 2004 census projections.

#### **HEALTH STATUS INDICATOR MEASURE # 04C**

The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among youth aged 15 through 24 years.

	<u>Annual Indicator Data</u>						
	2001	2002	2003	2004	2005		
Annual Indicator	2,807.5	2,508.3	2,243.9	2,285.2	2,180.7		
Numerator	3,641	3,253	3,103	3,192	3,046		
Denominator	129,689	129,689	138,288	139,679	139,679		
Is the Data Provisional or Final?				Final	Provisional		

#### Field Level Notes

1. Section Number: Health Status Indicator #04C

Field Name: HSI04C Row Name: Column Name: Year: 2005

**Field Note:** Numerator data from MT DOT. Denominator data from 2004 census projections.

2. Section Number: Health Status Indicator #04C

Field Name: HSI04C Row Name: Column Name: Year: 2004 Field Note:

Numerator data from MT DOT. Denominator data from 2004 census projections.

3. Section Number: Health Status Indicator #04C Field Name: HSI04C

Field Name: HSI Row Name: Column Name: Year: 2003 Field Note:

Numerator data from MT DOT. Denominator data from 2003 census projections.

#### **HEALTH STATUS INDICATOR MEASURE # 05A**

The rate per 1,000 women aged 15 through 19 years with a reported case of chlamydia.

	<u>Annual Indicator Data</u>						
	2001	2002	2003	2004	2005		
Annual Indicator	18.8	23.9	28.4	24.2	19.9		
Numerator	648	825	981	823	676		
Denominator	34,521	34,521	34,521	33,992	33,992		
Is the Data Provisional or Final?				Final	Provisional		

#### **Field Level Notes**

1. Section Number: Health Status Indicator #05A

Field Name: HSI05A Row Name: Column Name:

Year: 2005 Field Note:

Denominator data from 2004 census estimates for women ages 15-19. Numerator data came from MT STD Program. This data came as a percentage with no numerator or denominator. Given a standardized denominator, a numerator was calculated.

2. Section Number: Health Status Indicator #05A

Field Name: HSI05A Row Name: Column Name: Year: 2004 Field Note:

Denominator data from 2004 census estimates for women ages 15-19.

#### **HEALTH STATUS INDICATOR MEASURE # 05B**

The rate per 1,000 women aged 20 through 44 years with a reported case of chlamydia.

	Annual Indicator Data						
	2001	2002	2003	2004	2005		
Annual Indicator	4.8	6.3	9.6	7.0	7.0		
Numerator	722	953	1,443	1,046	1,046		
Denominator	150,863	150,863	150,863	149,597	149,597		
Is the Data Provisional or Final?				Final	Provisional		

#### Field Level Notes

1. Section Number: Health Status Indicator #05B

Field Name: HSI05B Row Name: Column Name: Year: 2005 Field Note:

Denominator data is 2004 census projection for women 20-44 years. Numerator data came from MT STD Program. This data came as a percentage with no numerator or denominator. Given a standardized denominator, a numerator was calculated.

2. Section Number: Health Status Indicator #05B

Field Name: HSI05B Row Name: Column Name: Year: 2004 Field Note:

Denominator data is 2004 census projection for women 20-44 years. Numerator data came from MT STD Program. This data came as a percentage with no numerator or denominator. Given a standardized denominator, a numerator was calculated.

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	11,409	9,701	61	1,466	56	48	54	23
Children 1 through 4	42,768	36,387	442	5,428	454	57	0	0
Children 5 through 9	55,096	47,484	718	6,169	634	91	0	0
Children 10 through 14	63,261	54,874	575	7,105	622	85	0	0
Children 15 through 19	71,834	62,853	595	7,545	722	119	0	0
Children 20 through 24	71,047	62,628	705	6,671	914	129	0	0
Children 0 through 24	315,415	273,927	3,096	34,384	3,402	529	54	23

HSI #06B - Demographics (Total Population) Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	
Infants 0 to 1	11,021	388	0	
Children 1 through 4	41,062	1,706	0	
Children 5 through 9	52,792	2,304	0	
Children 10 through 14	61,069	2,192	0	
Children 15 through 19	69,581	2,253	0	
Children 20 through 24	68,573	2,474	0	
Children 0 through 24	304,098	11,317	0	

HSI #07A - Demographics (Total live births) Live births to women (of all ages) enumerated by maternal age and race. (Demographics)

For both parts A and B: Reporting Year: 2005 Is this data from a State Projection? No Is this data final or provisional? Provisional

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	16	8	0	8	0	0	0	0
Women 15 through 17	347	187	3	151	0	4	1	1
Women 18 through 19	828	616	6	194	0	6	3	3
Women 20 through 34	8,867	7,664	48	1,019	41	34	42	19
Women 35 or older	1,351	1,226	4	94	15	4	8	0
Women of all ages	11,409	9,701	61	1,466	56	48	54	23

HSI #07B - Demographics (Total live births) Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	
Women < 15	16	0	0	
Women 15 through 17	330	17	0	
Women 18 through 19	790	38	0	
Women 20 through 34	8,572	295	0	
Women 35 or older	1,313	38	0	
Women of all ages	11,021	388	0	

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	68	51	0	11	0	0	6	0
Children 1 through 4	16	10	0	4	0	0	2	0
Children 5 through 9	6	4	0	1	0	0	1	0
Children 10 through 14	14	13	0	1	0	0	0	0
Children 15 through 19	59	40	0	13	0	1	5	0
Children 20 through 24	76	56	0	12	0	1	7	0
Children 0 through 24	239	174	0	42	0	2	21	0

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	
Infants 0 to 1	65	3	0	
Children 1 through 4	15	1	0	
Children 5 through 9	6	0	0	
Children 10 through 14	14	0	0	
Children 15 through 19	58	1	0	
Children 20 through 24	72	4	0	
Children 0 through 24	230	9	0	

HSI #09A - Demographics (Miscellaneous Data) Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)

Is this data final or provisional? Provisional

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	312,533	210,824.0	2,502.0	96,297.0	2,549.0	361.0	0	0	2005
Percent in household headed by single parent	5.8	0	0	0	0	0	0	5.8	2005
Percent in TANF (Grant) families	2.8	0	0	0	0	0	0	2.8	2005
Number enrolled in Medicaid	68,757	0	0	0	0	0	0	68,757.0	2005
Number enrolled in SCHIP	10,889	0	0	0	0	0	0	10,889.0	2005
Number living in foster home care	2,146	1,286.0	42.0	742.0	7.0	4.0	0	65.0	2005
Number enrolled in food stamp program	28,128	0	0	0	0	0	0	28,128.0	2005
Number enrolled in WIC	28,716	14,882.0	1,616.0	3,432.0	37.0	54.0	8,616.0	79.0	2005
Rate (per 100,000) of juvenile crime arrests	5,779.0	5,270.0	17,825.0	8,234.0	2,943.0	13,115.0	0	14,410.0	2005
Percentage of high school drop- outs (grade 9 through 12)	3.3	2.7	2.2	8.4	1.7	3.0	0	0	2005

**HSI #09B - Demographics (Miscellaneous Data)** Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	235,055.0	77,478.0	0	2005
Percent in household headed by single parent	0	0	5.8	2005
Percent in TANF (Grant) families	0	0	2.8	2005
Number enrolled in Medicaid	0	0	68,757.0	2005
Number enrolled in SCHIP	0	0	10,899.0	2005
Number living in foster home care	2,034.0	112.0	0	2005
Number enrolled in food stamp program	0	0	28,128.0	2005
Number enrolled in WIC	25,732.0	2,905.0	79.0	2005
Rate (per 100,000) of juvenile crime arrests	0	0	5,779.0	2005
Percentage of high school drop-outs (grade 9 through 12)	95.7	4.3	0	2005

HSI #10 - Demographics (Geographic Living Area) Geographic living area for all resident children aged 0 through 19 years old. (Demographics)

Reporting Year: 2005 Is this data from a State Projection? No Is this data final or provisional? Provisional

GEOGRAPHIC LIVING AREAS	TOTAL
Living in metropolitan areas	0
Living in urban areas	129,152
Living in rural areas	110,019
Living in frontier areas	0
Total - all children 0 through 19	239,171

Note:

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

### FORM 21 HEALTH STATUS INDICATORS DEMOGRAPHIC DATA STATE: MT

HSI #11 - Demographics (Poverty Levels) Percent of the State population at various levels of the federal poverty level. (Demographics)

POVERTY LEVELS	TOTAL	
Total Population	935,000.0	
Percent Below: 50% of poverty	5.8	
100% of poverty	14.6	
200% of poverty	31.7	

### FORM 21 HEALTH STATUS INDICATORS DEMOGRAPHIC DATA STATE: MT

HSI #12 - Demographics (Poverty Levels) Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)

Reporting Year: 2005 Is this data from a State Projection? No Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	312,533.0
Percent Below: 50% of poverty	5.3
100% of poverty	13.7
200% of poverty	33.3

#### FORM NOTES FOR FORM 21

None

#### FIELD LEVEL NOTES

1. Section Number: Indicator 09A

Field Name: HSIRace\_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name: Year: 2007 Field Note:

200 Census - female householder with own children under 18 years of age.

Section Number: Indicator 09A
 Field Name: HSIRace\_TANFPercent
 Row Name: Percent in TANF (Grant) families

Column Name: Year: 2007 Field Note:

2005 FY TANF stat report - table 4

www.dphhs.mt.gov/statisticalinformation/tanfstats/sfy2005

Stats not broken down by race. Graph does not define "child".

Section Number: Indicator 09A
 Field Name: HSIRace\_MedicaidNo
 Row Name: Number enrolled in Medicaid

Column Name: Year: 2007 Field Note:

www.aap.org/advocacy/washing/elections/mfs\_mt.pdf

22.0% times N=312533 (0 to 19 year olds - 2004 MT Census)

Section Number: Indicator 09A
 Field Name: HSIRace\_SCHIPNo
 Row Name: Number enrolled in SCHIP

Column Name: Year: 2007 Field Note:

2005 FY TANF stat report www.dphhs.mt.gov/statisticalinformation/tanfstats/sfy2005

Stats not broken down by race. Stats consist of avg monthly number of cases.

Section Number: Indicator 09A
Field Name: HSIRace\_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name: Year: 2007 Field Note:

2005 FY TANF stat report - table 4

www.dphhs.mt.gov/statisticalinformation/tanfstats/sfy2005

Stats not broken down by race. Stats also represent all MT population percentage (9%) times the projected number of 0 to 19 year olds in MT (from 2004 MT Census projections).

Section Number: Indicator 09A

Field Name: HSIRace\_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name: Year: 2007 Field Note:

Unknown and multiple race categories are combined in Montana when reporting junelie crime. The state census projects for 2004, which provide the denominator, do not differentiate between multiple race and unknown. The rate for multiple race and unknown race categories are both reported in the other/unknown category.

The data reported are 2004 crime data and the denominator is 2004 census projections. Crime data are not yet available for 2005.

Please note: the small number of some Montana

Section Number: Indicator 09B
 Field Name: HSIEthnicity\_WICNo
 Row Name: Number enrolled in WIC

Column Name: Year: 2007 Field Note:

These data are preliminary and based on 2004 numbers. The WIC data system is currently undergoing some improvements. Final data will be available by the end of

August.

Section Number: Indicator 09B

Field Name: HSIEthnicity\_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name: Year: 2007 Field Note:

Juvenile crime data are not reported by ethnicity in Montana.

9. Section Number: Indicator 09B

Field Name: HSIEthnicity\_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name: Year: 2007 Field Note:

Percentage is based on 100%, as frequencies are not known. OPI reports for 2005 4.3% of all high school dropouts are hispanic. The rest are assumed to be non-hispanic.

10. Section Number: Indicator 10

Field Name: Urban

Row Name: Living in urban areas

Column Name: Year: 2007 Field Note:

Percentages for urban and rural came from the Census and Economic Information Center at the MT Dept of Commerce for 2000 and they were applied to 2004 Census projections for MT. Frontier and metro criteria were not included and therefore, MT citizens could not be classified as such.

Section Number: Indicator 11
 Field Name: S11\_total
 Row Name: Total Population

Column Name: Year: 2007 Field Note:

2005 MT projection - ceic.mt.gov

Section Number: Indicator 11 Field Name: S11\_50percent

Row Name: Percent Below: 50% of poverty

Column Name: Year: 2007 Field Note:

data from 2005 kids count book

13. Section Number: Indicator 11 Field Name: S11\_100percent Row Name: 100% of poverty

Column Name: Year: 2007 Field Note:

data from 2005 kids count book

14. Section Number: Indicator 11 Field Name: S11\_200percent Row Name: 200% of poverty Column Name:

Year: 2007 Field Note:

data from 2005 kids count book

**15. Section Number:** Indicator 12 **Field Name:** S12\_Children

Row Name: Children 0 through 19 years old

Column Name: Year: 2007 Field Note:

2004 MT Census projection

**16. Section Number:** Indicator 12 **Field Name:** S12\_50percent

Row Name: Percent Below: 50% of poverty

Column Name: Year: 2007 Field Note:

Data from Kids Count 2005 databook (2000 US Census estimates). Ages 0 to 18 only.

 Section Number: Indicator 12 Field Name: S12\_100percent Row Name: 100% of poverty

Column Name: Year: 2007 Field Note:

Data from Kids Count 2005 databook (2000 US Census estimates). Ages 0 to 18 only.

18. Section Number: Indicator 12 Field Name: S12\_200percent Row Name: 200% of poverty

Column Name: Year: 2007 Field Note:

Data from Kids Count 2005 databook (2000 US Census estimates). Ages 0 to 18 only.

 Section Number: Indicator 09A Field Name: HSIRace\_FosterCare

Row Name: Number living in foster home care

Column Name: Year: 2007 Field Note:

These data are from Montana's Child and adult protective services for the reporting period 7/1/05 through 5/31/06 (following the state fiscal year). Children included are all of those in out of home care placements, including with relatives, all types of foster care, shelters and treatment facilities.

20. Section Number: Indicator 09B
Field Name: HSIEthnicity\_FosterCare
Row Name: Number living in foster home care

Column Name: Year: 2007 Field Note:

These data are from Montana's Child and adult protective services for the reporting period 7/1/05 through 5/31/06 (following the state fiscal year). Children included are all of those in out of home care placements, including with relatives, all types of foster care, shelters and treatment facilities.